S7190-1

ANNUAL REPORT

OF THE

SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

TO THE

GENERAL ASSEMBLY

FOR PERIOD

JULY 1, 1984 - JUNE 30, 1985

COLUMBIA

PRINTED UNDER THE DIRECTION OF THE
STATE BUDGET AND CONTROL BOARD

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LETTER OF TRANSMITTAL

SOUTH CAROLINA
DEPARTMENT OF HIGHWAYS AND
PUBLIC TRANSPORTATION

Columbia, S. C.

To His Excellency, the Governor of South Carolina:

Pursuant to Section 57-3-760, Code of Laws of South Carolina, I am transmitting to you the annual report of the Department of Highways and Public Transportation for the fiscal year which ended June 30, 1985.

Respectfully submitted,

WALKER P. RAGIN
Chief Commissioner

FOREWORD

The Department of Highways and Public Transportation strives each year to produce an annual report which accurately reflects the activities of the past fiscal year and which will serve as a helpful document for those requiring information about the organization. A new section on future needs added in the 1980-81 report has been continued as "Department Needs."

The report summarizes the activities of each of the Department's divisions — maintenance and construction, motor vehicle division, Highway Patrol and public transportation, as well as the activities of various auxiliary and supportive units.

The Department's financial affairs are covered separately in narrative and tabular sections, and are frequently detailed as they apply to specific activities throughout the report.

For the benefit of those requiring information not included in this volume, original and microfilmed files on all facets of the Department's activities are available for inspection upon request at the headquarters offices in Columbia.

Note: Apparent errors in addition in some tables are the result of rounding cents figures to the nearest dollar.

ORGANIZATION

State Highways and Public Transportation Commission

District	Member	Term Expires	Residence
6	Belva F. Beaver	1988	Chester
2	Robert M. Bell	1986	Graniteville
1	James W. Bilton	1988	St. George
5	Carl L. Brazell	1988	Columbia
11	F. W. Caughman	1987	Lexington
16	Furman L. Fendley	1987	Union
4	John P. Gardner Jr.	1988	Darlington
12	Bobby Gerald	1986	Marion
*	Blake L. Griffith	1987	West Union
8	G. William Heller, Jr.**	1987	Newberry
15	Davis O. Heniford Jr.	1986	Loris
14	Henry C. Lawton Sr.	1986	Ridgeland
3	R. J. Mathis	1987	Sumter
7	Clyde L. Medley	1988	Gaffney
*	Margaret H. Rush	1987	Goose Creek
9	R. B. Scarborough Sr.	1986	Charleston
10	James J. Stathakis	1986	Anderson
13	Allen E. Vaughn	1987	Greenville

Ex-Officio

Sen. Isadore E. Lourie, Columbia
Chairman, Senate Transportation Committee

Rep. Eugene C. Stoddard, Gray Court
Chairman, House Education and Public Works Committee

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* At-large commissioners appointed by the Governor.
** C. R. Koon of Prosperity served as commissioner for District 8 until his death Jan. 14.

DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

Administration

Walker P. Ragin, Chief Commissioner

Herman P. Snyder, State Highway Engineer

Joe G. Rideoutte, Secretary-Treasurer

Grady P. Bennett, Director of Personnel ..... Columbia
J. Lawrence King, Director of Supply and Equipment ..... Columbia
Talmadge M. LeGrand, Director of Highway Safety ..... Columbia
J. G. Freeman, Director of Procurement Services ..... Columbia
Victor S. Evans, Chief Counsel ..... Columbia
Roger W. Powell, Director of Accounting ..... Columbia
James L. Walker Jr., Director of Public Relations ..... Columbia
Carl W. Payne Jr., Claims Agent ..... Columbia
J. Harold Austin, Auditor ..... Columbia
Milton W. Dufford, Data Processing Administrator ..... Columbia

Engineering Division

Herman P. Snyder, State Highway Engineer ..... Columbia
B. K. Jones, Executive Assistant to State Highway Engineer Columbia
Charles H. Moorefield, Director of Planning ..... Columbia
William R. Crockett, Assistant Director of Planning ..... Columbia
H. E. Timmerman Jr., Assistant Director of Planning ..... Columbia
Noel K. Yobs, Director of Preconstruction ..... Columbia
Ted L. Boozer, Support Services Engineer ..... Columbia
J. B. Brice Jr., Highway Projects Engineer ..... Columbia
J. R. Coleman, Bridge Engineer-Design ..... Columbia
Clyde Fallaw Jr., Road Engineer-Design ..... Columbia
Robert B. Ferrell, Environmental Program Administrator .. Columbia
Kay T. Hall, Federal Aid Coordinator ..... Columbia
H. Bradey Link, Director of Rights of Way ..... Columbia
Charles A. McDuffie, Utilities Engineer ..... Columbia
William McIlwain, Preconstruction Engineering Management Coordinator ..... Columbia
F. Marion Reeves, Final Plans Engineer ..... Columbia
Trezevant Timmons, Preliminary Design Engineer ..... Columbia
E. J. Shuler, Safety Engineer ..... Columbia
Robert L. White, Project Development Engineer ..... Columbia
Oren S. Fletcher, Director of Construction ..... Columbia
W. A. Boleman, Bridge Engineer-Construction ..... Columbia

W. A. Keller, Assistant Construction Engineer ..... Columbia
O. D. Todd, Assistant Construction Engineer ..... Columbia
T. J. Wessinger, Contract Administrator ..... Columbia
McRaney Fulmer, Director of Maintenance ..... Columbia
C. Lewis Edwards, Assistant Maintenance Engineer ..... Columbia
Gordon R. Hipp, Assistant Maintenance Engineer ..... Columbia
Timothy Edwards, Landscape Architect ..... Columbia
William T. Young, Director of Traffic Engineering ..... Columbia
Luther F. Fant, Assistant Director of Traffic Engineering .. Columbia
Dean C. Hammond, Assistant Director of Traffic
Engineering (Data Services) ..... Columbia
Milledge L. Smith, District 1 Engr. Administrator ..... Columbia
Charles H. Herndon, District 2 Engr. Administrator ..... Greenwood
P. E. Bradham, District 3 Engr. Administrator ..... Greenville
C. H. Holladay Jr., District 4 Engr. Administrator ..... Chester
Archie R. Catoe, District 5 Engr. Administrator ..... Florence
Robert J. Weeks Jr., District 6 Engr. Administrator ..... Charleston
S. Dean Campbell, District 7 Engr. Administrator ..... Orangeburg

Motor Vehicle Division

Emory P. Austin Jr., Director ..... Columbia
A. W. Utsey Jr., Assistant Director ..... Columbia
J. P. Barwick, Region 2 Field Services Administrator ..... Columbia
Thomas R. Easler, Driver Services Administrator ..... Columbia
Ralph A. Evans, Vehicle Services Administrator ..... Columbia
William H. Kay, Administrative Services Administrator .... Columbia
F. D. McCarty, Region 1 Field Services Administrator ..... Columbia
Fred E. Sojourner, Planning and Program Development
Coordinator ..... Columbia

Law Enforcement Division

Col. P. L. Meek, Director, Law Enforcement ..... Columbia
Maj. J. H. Lanier, Assistant Director, Law Enforcement .... Columbia
Capt. A. T. Morris, Administrative Officer ..... Columbia
Capt. M. D.Thompson, Administrative Officer ..... Columbia
Capt. Clyde F. Collins, Training and Planning Officer ..... Columbia
Capt. A. F. Corbin, Size and Weight Unit ..... Columbia
Lt. James H. Amick, Assistant Administrative Officer ..... Columbia
Lt. Israel Brooks, Training and Planning Officer ..... Columbia
Lt. C. Earl Linder, Patrol Uniforms and Equipment Officer Columbia
Lt. J. K. Westbury, Communications Officer ..... Columbia
Capt. H. M. Addy, District 1 ..... Columbia

Capt. A. W. Hampton, District 2 ..... Greenwood
Capt. W. H. Elrod, District 3 ..... Greenville
Capt. B. M. Poore, District 4 ..... Chester
Capt. Cecil Dilworth, District 5 ..... Florence
Capt. B. H. Jones, District 6 ..... Charleston
Capt. M. L. Martin, District 7 ..... Orangeburg

Public Transportation Division

Jerome Noble, Director ..... Columbia
Paul Carter, Training and Operations ..... Columbia
Patricia B. Mizell, State Rideshare Coordinator ..... Columbia
Margaret A. Palmer, Projects Administrator ..... Columbia
Judith M. Ray, Grants Manager ..... Columbia
John A. Ritner, Director of Programs ..... Columbia

INTRODUCTION

The South Carolina Department of Highways and Public Transportation is the state agency which is charged with responsibility for the planning, construction and maintenance of the state highway system, the administration of all motor vehicle, driver regulation and related laws, the enforcement of the state's traffic laws throughout the highway system and coordination of public transportation in the state.

Established in 1917 by state statute to comply with provisions of the Federal-Aid Road Act of 1916, the name of the agency was changed by the General Assembly in 1977 to reflect addition of the public transportation role to the Department's responsibilities. Section 57-3-10, Code of Laws of South Carolina, 1976, was amended by Act No. 82 of 1977.

The Department's initial purpose was to administer funds made available by the federal government to assist the states in the construction of roads. As methods of highway financing improved, the agency's scope of duties was greatly broadened, and during the ensuing years, the Department was assigned the responsibilities of motor vehicle administration, driver licensing and regulation, traffic law enforcement and all the attendant duties.

The Department is governed by a 20-member Commission, 16 members of whom represent the state's 16 Commission districts. Two members are appointed by the governor, and serve "at large" during the appointing governor's term of office.

During fiscal year 1979-80, the General Assembly appointed as ex officio members to the Commission, the chairman of the Senate Transportation Committee and the chairman of the House Education and Public Works Committee.

Commission meetings are held monthly at the central office building in Columbia. Special meetings may be called by the chairman if needed. The Commission, as a body, considers all major policy matters affecting the Department, and special committees appointed by the chairman are concerned with special areas, such as maintenance, construction, finances, capital improvements, personnel, public relations, legislative, motor vehicles and drivers, tourism, archives and history, and Highway Patrol.

The day-to-day affairs of the Department are conducted by three officers, the chief commissioner, state highway engineer and secretary-treasurer, who are elected by the Commission. The chief commissioner's term of office is four years, while the state highway engineer and secretary-treasurer serve at the pleasure of the Commission.

As provided by state law, the Department consists basically of four major divisions — engineering, motor vehicle and law enforcement and public transportation. There are, however, a number of support organizations ranging in size from a very few employees to several that might be

described as divisions if that were desired, which provide such specialized and supportive services as accounting, personnel administration, financial activities, supply and equipment functions, auditing services, traffic safety administration, public relations, legal services, and the handling of workman's compensation and damage claim matters.

For purposes of administering its statewide programs, the Department has divided the state into seven highway districts. Each of these consists of five or more counties.

Generally, engineering and traffic law enforcement functions are administered from the district level, with a district engineering administrator supervising construction and maintenance activities and district captain commanding the law enforcement personnel and their supporting staffs.

Motor vehicle and driver licensing services are available through service centers in each of the state's 46 counties. The district supervisors for the two main areas of service, driver's licensing and vehicular are being replaced by a single district MVD manager, just as vehicle license and driver examining functions also are being combined at the local level as a part of a massive restructuring of the MVD operations aimed at improving service.

The Department, as of June 30, 1985 had 6,604 employees. These included three officers, 1,242 administrative and clerical, 1,200 engineering, 1,119 law enforcement, public safety and licensing, and 3,040 crafts and trades employees.

Financial History

South Carolina's first highway user tax, a combination of a motor vehicle tax and a two-mill property tax, was levied in 1920. Eighty per cent of the revenues thus derived were returned to the counties from which they were collected for use in improving roads at the county level.

This was followed in 1922 by the first state tax on gasoline, a two cents per gallon levy, with the proceeds still being divided among the counties.

When the Pay-As-You-Go Highway Act was passed in 1924, it shifted the responsibility for highway financing to the state level, and for the first time authorized the Department to retain all property and gasoline tax revenues, as well as federal aid funds, for use in the systematic planning and construction of the state highway system.

A "build now, pay later" highway financing policy was established by the State Highway Bond Act of 1929, permitting the state to issue $65 million in highway bonds to raise money for road construction. In order to pay off the bonds and to finance other aspects of the highway program, the motor fuel tax was raised to six cents per gallon, also in 1929.

There was no change in the tax rate until 1950. In that year, in order to finance a stepped-up program for development of the secondary road system, the General Assembly approved a one-cent-per-gallon motor fuel tax increase and earmarked it for that purpose. An additional cent per gallon tax was levied in 1972, with one-third of a cent going to the secondary road program and the balance to statewide needs.

The motor fuel tax was increased by one cent per gallon in 1977, 1979 and 1980.

As a result of the continued decline in motor fuel consumption and increased inflationary pressures on the highway program, the General Assembly increased the motor fuel tax by two cents effective September 1, 1981. This makes the total motor fuel tax levied by the state 13 cents per gallon, including 2.66 cents earmarked for the "C" secondary program and one cent that is forwarded by the state treasurer directly to the counties for their road construction programs. The federal motor fuel tax, from which the Highway Trust Fund is mainly derived, is now 9 cents per gallon. The state's federal aid funds come from this source.

Financial Review

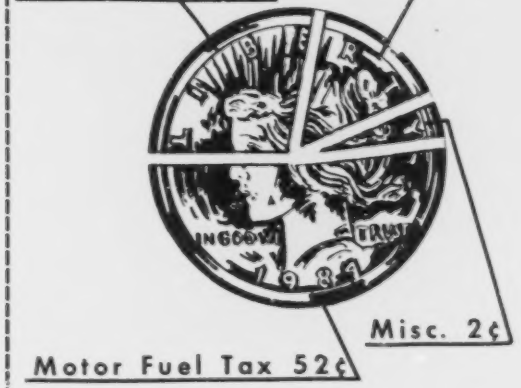
The level of motor fuel consumption appears to have stabilized. During 1984-85 there was a slight increase in motor fuel consumption to 1.89 billion gallons, or a 5.5 per cent increase over the previous year's consumption of 1.79 billion gallons.

Total receipts for the fiscal year amounted to $439.2 million including $146.5 million in federal aid. Motor fuel tax revenues were up slightly at 3.9 per cent over the previous fiscal year. This increase was due to the 5.5 per cent increase in motor fuel consumption.

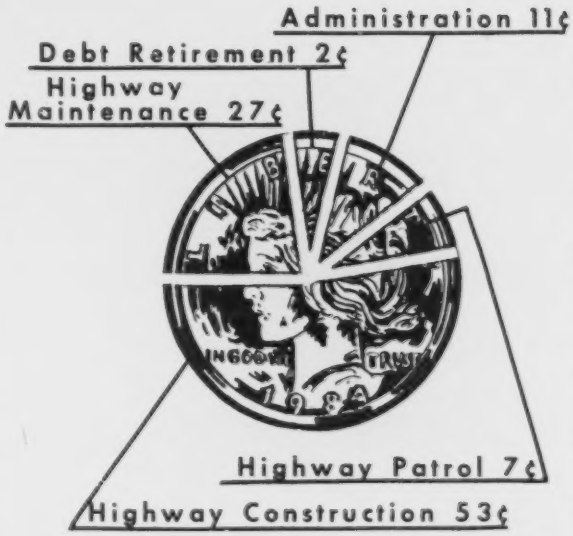
Federal Aid Fiscal Year 1985

Federal aid receipts amounted to $146.5 million compared with $122.1 million for the preceding year, an increase of 20 per cent. The largest amount of the federal participation was $72.2 million for the Interstate program, including construction and resurfacing.

The Highway Dollar



How it is derived



How it is expended

Fiscal Year 1984-85

COMPARATIVE SUMMARY OF REVENUES, OTHER RECEIPTS AND EXPENDITURES
STATE HIGHWAY FUND
For Years Ended June 30, 1985 and June 30, 1984

	1984-85	Per Cent Total	1983-84	Per Cent Total	Per Cent Change
Revenues and other receipts:					
Revenues:					
Motor fuel taxes	$229,864,129.89	52.3	$221,150,668.48	55.5	3.9
License fees	54,213,687.00	12.3	49,545,692.57	12.4	9.4
	$284,077,816.89	64.6	$270,696,361.05	67.9	7.6
Grants-in-aid:					
Federal	$146,527,627.03	33.4	$122,116,175.18	30.6	20.0
County and municipal	736,306.06	.2	101,374.68		626.3
Other	572,404.48	.1	629,707.83	.2	(9.1)
	$147,836,337.57	33.7	$122,847,257.69	30.8	20.3
Miscellaneous receipts	$ 7,325,925.97	1.7	$ 5,372,773.57	1.3	36.4
Total revenues and other receipts	$439,240,080.43	100.0	$398,916,392.31	100.0	10.1
Expenditures:					
Interagency	$ -0-		$ 4.75		
General	10,812,474.55	2.5	9,816,419.44	2.7	10.1
Engineering	4,855,099.40	1.1	4,683,245.32	1.3	3.7
Motor Vehicle Division	21,588,360.02	5.0	18,850,955.86	5.1	14.5
Highway maintenance	115,347,136.37	26.7	98,333,218.69	26.8	17.3
Highway Patrol	30,437,303.28	7.0	29,531,380.55	8.0	3.1
Land and building	2,180,727.42	.5	1,075,505.46	.3	102.8
Debt retirement	10,233,434.99	2.4	9,819,494.86	2.7	4.2
Debt interest and expense	1,974,849.40	.5	2,440,280.10	.7	(19.1)
Workmen's compensation	1,793,268.95	.4	1,125,504.16	.3	59.3
Damage claims	560,665.53	.1	572,004.43	.2	(2.0)
Streets and drives — state institutions	288,630.91	.1	79,304.95		(264.0)
Roads and drives — state parks	19,300.81		6,627.06		191.2
Community transportation projects			(6,263.55)		
Highway beautification	297,895.60		46,406.68		541.9
Highway construction	230,653,396.56	53.5	190,686,883.19	51.9	21.0
Public transportation	344,289.27	.1	37,155.03		826.6
Total expenditures	$431,386,833.06	100.0	$367,098,126.95	100.0	17.5
Excess of revenues and other receipts over expenditures	$ 7,853,247.37		$ 31,818,265.36		75.3

ENGINEERING DIVISION

CONSTRUCTION

During fiscal year 1984-85 construction contracts awarded for roads and bridges on the federal aid primary, urban and Interstate systems amounted to $109,286,142. Contracts awarded on the state primary system amounted to $4,834,994. Contracts awarded on the secondary system, both state and federal aid, amounted to $58,079,418.

Work on the Interstate system is funded on a 90-10 per cent federal-state basis. The federal aid secondary and primary programs are funded on a 75-25 per cent federal-state basis. The state secondary and primary programs are financed entirely with state funds.

Federal aid forest highways (secondary roads within national forest areas constructed or reconstructed with federal aid funds) and streets, roads and driveways in state parks and at state institutions are also a part of the construction program.

INTERSTATE SYSTEM

Contracts awarded on the Interstate system included:

For grinding and texturing concrete pavement, pressure grouting concrete slabs, construction of concrete shoulders and drainage for rehabilitation on I-95 from the Great Pee Dee River to U. S. 52 in Darlington and Florence counties.

For grading, drainage, milling existing pavement, resurfacing, erection of guardrail and providing pavement markings on I-26 from near S. C. 34 to near S. C. 66 in Laurens and Newberry counties.

For providing a complete system of specific information service (logo) signing on I-20 from the Georgia state line to near I-20/U. S. 1 interchange in Lexington County and from the Richland/Kershaw county line to the Darlington/Florence county line; on I-26 from east of I-26/U. S. 78 interchange in Charleston County to the North Carolina state line and on I-385 from north of I-26 in Laurens County to north of I-385/S. C. 418 interchange in Greenville County.

For removing and replacing concrete pavement, cleaning and sealing of longitudinal and transverse joints and construction of shoulder drains for rehabilitation on I-77 from S. C. 200 to S. C. 9 in Chester and Fairfield counties.

For grading, drainage and surfacing on I-326 from I-26 to S. C. 48 in Lexington and Richland counties, and grading, drainage, surfacing, construction of concrete sidewalk, curb and gutter to provide an interchange at I-26 and Road S-60 in Spartanburg County.

For widening of bridges on I-26 over Southern Railway southwest of Pomaria in Newberry County and construction of twin bridges and approaches on I-526 over the Wando River in Berkeley and Charleston counties.

PRIMARY SYSTEM

Contracts awarded on the primary system included:

For grading, drainage, surfacing, construction of concrete sidewalk, curb and gutter on S. C. 9 from S-43 to S-42 adjacent to the city of Spartanburg; on S-29 from S-485 to S-37 in Berkeley County; on U. S. 21 from S-255 to near S. C. 116; on S. C. 176 from U. S. 21 southwesterly, and on S. C. 280 from U. S. 21 southwesterly in Beaufort County; on S. C. 51 from Siesta Drive to near S-1004 in Florence; on U. S. 25 at S-199 and on S-199 at U. S. 25 in Greenville County; on U. S. 76/178 from S-274 to U. S. 29 in Anderson; on S. C. 9 from S-674 to U. S. 301/501 in Dillon County; on U. S. 1 from Gordon Street to SCL Railroad in Camden; on U. S. 176 at S. C. 296 and at S-44 in Spartanburg County; on S. C. 8 and S. C. 135 for intersection improvements in Easley, and on U. S. 25/178/221 from near S-432 to S-170 in Greenwood.

For grading and drainage on U. S. 176 from U. S. 176 Bypass to S-408 in Union County; on U. S. 501 Bypass from U. S. 76 to U. S. 501 north in Marion County; also grading, drainage and surfacing on U. S. 521 from S. C. 160 to North Carolina state line in Lancaster County; on U. S. 521 from Little Rafting Creek to S-91 in Sumter County.

For grading, drainage, surfacing and construction of curb and gutter on U. S. 52 from U. S. 17A to S-361 in Berkeley County; grading, drainage, leveling, strengthening and resurfacing on U. S. 278 from S-163 to Mackay Creek in Beaufort County; and milling, grading, drainage, surfacing, construction of concrete sidewalk, curb and gutter on U. S. 76 Business from S-415 to S-534 in Newberry County, and on S. C. 261 from near S. C. 260 to near I-95 in Clarendon County.

For providing and applying thermoplastic pavement markings and recessed pavement markers on 20.4 miles of U. S. 521 from S. C. 200 to the North Carolina state line; on 8.06 miles of U. S. 17 in Horry County, and on 169.1 miles of 18 highways in Districts 1, 2, 3, 4, 5 and 7.

SECONDARY SYSTEM

During the year, $11.2 million in federal aid secondary work was awarded and $46.9 million in state "C" program secondary work.

The latter is financed with 2.66 cents of the motor fuel tax. Increasingly, "C" funds are being used for resurfacing and rehabilitation instead of new construction, a trend the Department encourages.

BRIDGE CONSTRUCTION

During the fiscal year, 40 bridge projects were completed. Major bridges completed include:

County	Route	Description
Beaufort	U. S. 278	Additional bridge and widening of eastbound bridge over Mackay's Creek, near Hilton Head
Georgetown	U. S. 17/701	Superstructure for main spans southbound over Sampit River
Lexington-Richland	I-326	Twin bridges over Congaree River, south of Columbia
Lexington	I-326	Dual overpasses over SCL Railroad and Road S-129, south of Cayce
McCormick	S. C. 28	Bridge over Savannah River, southeast of Clarks Hill
Richland	I-77	Dual overpasses over Windsor Lake Boulevard, east of Columbia
Anderson	I-85	Widen twin bridges over Seneca River, west of Anderson
Greenville	U. S. 276	Overpass over U. S. 276 relocation and dual overpasses over westbound U. S. 276 (Golden Strip Freeway) southwest of Mauldin
Richland	I-326	Dual overpasses over Metro Lane and twin overflow bridges No. 2 (Congaree River Swamp) south of Columbia
Georgetown	U. S. 701	Bridge over Black River, north of Georgetown

CONSTRUCTION COST INDEX

The Department's construction cost index is computed using the year 1977 as a base. It is calculated by dividing costs of 10 major construction items for the period covered by costs for the base year.

Following is a table showing a comparison of these construction cost trends from 1967 through calendar year 1984 with the FHWA cost index and Atlanta consumer price index.

TRAFFIC ENGINEERING

Traffic engineering is concerned with the control of traffic through the use of signs, signals, pavement markings and appropriate geometric design. Its activities include conducting engineering investigations and making recommendations to improve traffic flow and safety; reviewing geometric designs of new and reconstructed facilities and recommending changes to improve traffic operations, and developing signing and pavement marking plans and administering the erection/installation contracts.

Design, review, and approval of traffic signal plans is also an important function. Emphasis is being placed on traffic control in construction areas.

State statute requires the Department's approval of all traffic control devices erected by local authorities on state highways in municipalities. Prior to granting such approval, it is often necessary for the Department to make traffic studies to appraise the needs and recommend proper control. Records and inventories of many traffic control devices are maintained.

Uniformity of traffic control devices is vital to the reduction of accidents and to the orderly flow of traffic, and the Department's engineers apply the *State Manual on Uniform Traffic Control Devices* to all public roads and streets within South Carolina in order to maintain uniformity.

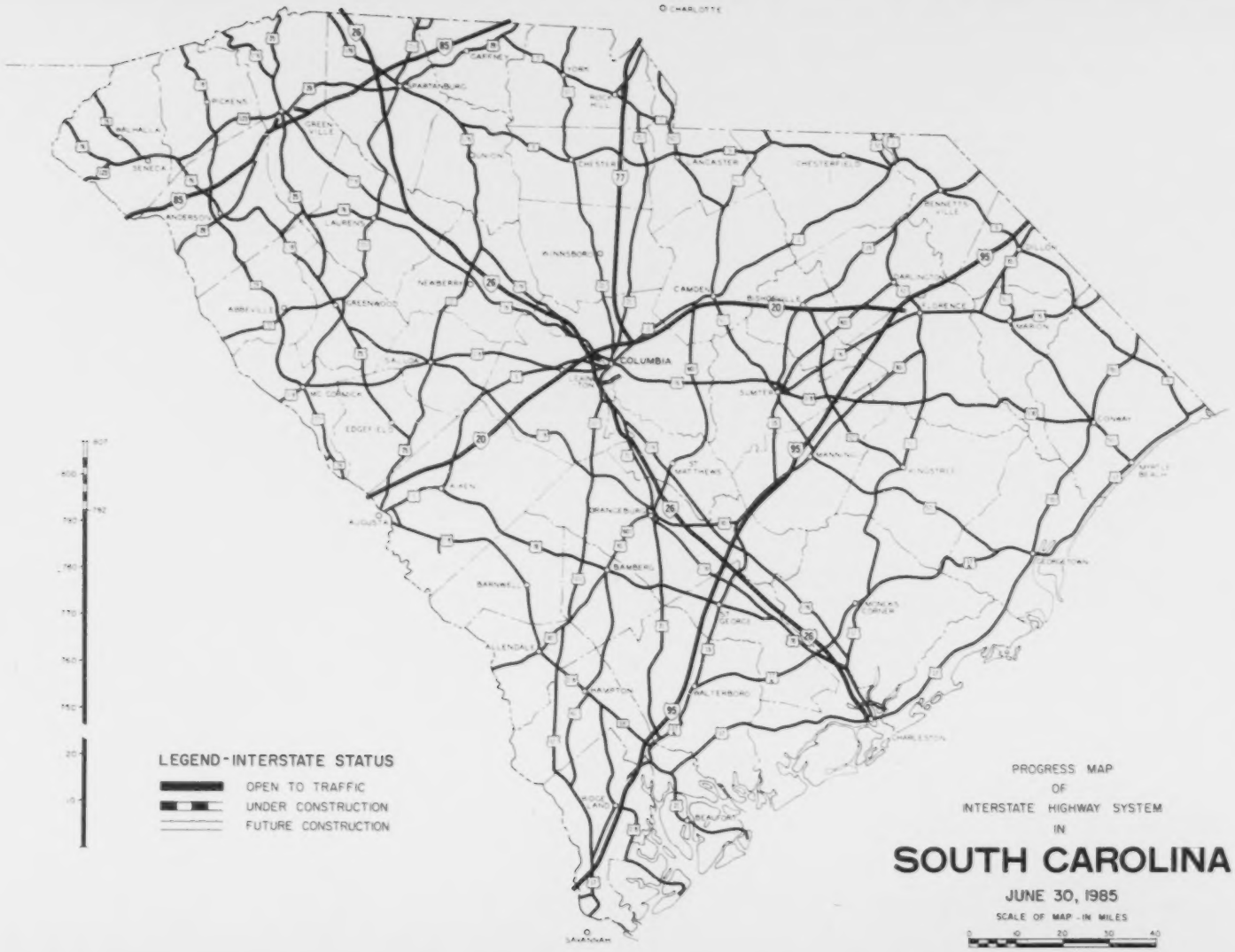
The Federal Aid Highway Act provides that 1.5 per cent of each state's fund apportionment be used for highway planning and research, including engineering and economic surveys and investigations; planning of future highway programs and local public transportation systems; highway usage studies, including developing desirable regulation and equitable taxation plans, and research and development necessary for the planning, design, construction and maintenance of highways and the highway system.

TRAFFIC COUNT PROGRAM

The Department monitors traffic flows by counting traffic at selected locations throughout the state. Manual counts determine the vehicle mix in the traffic stream. Average data for the points sampled showed the traffic to be made up of 63 per cent South Carolina licensed passenger cars and buses, 11 per cent out-of-state passenger cars and 26 per cent trucks.

Mechanical counters are used to spot changes in traffic patterns and/or volumes. Average daily traffic volumes are established annually for the Interstate system every two years for the state primary system and during a five-to-seven-year cycle for all other roads in the state.

In addition, motor fuel consumption, vehicle registration and population statistics are used to project future highway needs. The following


CHARLOTTE
COLUMBIA
CHARLESTON
SAVANNAH
AUGUSTA
LEGEND - INTERSTATE STATUS
OPEN TO TRAFFIC
UNDER CONSTRUCTION
FUTURE CONSTRUCTION
PROGRESS MAP
OF
INTERSTATE HIGHWAY SYSTEM
IN
SOUTH CAROLINA
JUNE 30, 1985
SCALE OF MAP - IN MILES
0 10 20 30 40

COMPARISON OF SCDHPT CONSTRUCTION COST TRENDS WITH FHWA HIGHWAY CONSTRUCTION COST INDEX AND U. S. DEPT. OF LABOR'S ATLANTA CONSUMER PRICE INDEX

Base Period — 1977 = 100

Period	South Carolina Department of Highways and Public Transportation											FHWA		DOL
	Excavation	Pavement				Structures			Composite Construction Cost Index			Composite Construction Cost Index		
Calendar Year	(Cu. Yd.)	Base Course (Ton)	Asphalt Concrete (Ton)	Surface Treatment (Sq. Yd.)	Asphalt Cement (Ton)	Class A & D Concrete (Cu. Yd.)	Reinf. Steel (Lb.)	Struct. Steel (Lb.)	Fixed Base	Changing Base	S.C.	U.S.	Atlanta Consumer Price Index
1967	$0.46	$3.79	$4.58	$0.34	$24.23	$64.36	$0.14	$0.18	39.7	39.1	Not	46.2	55.7
1968	0.42	3.62	4.47	0.33	24.30	60.81	0.14	0.23	38.8	35.7	Avail-	47.8	57.9
1969	0.48	3.62	5.14	0.42	25.44	74.36	0.14	0.19	42.8	41.6	able	51.7	61.4
1970	0.62	4.03	6.17	0.46	28.93	83.78	0.15	0.23	50.9	48.7		58.0	64.9
1971	0.91	5.01	6.89	0.52	38.16	91.87	0.16	0.25	62.7	60.3		60.8	67.8
1972	0.92	6.14	6.88	0.54	96.82	92.20	0.16	0.25	63.1	62.2	69.9	63.9	69.9
1973	1.56	6.36	7.95	0.56	38.82	110.23	0.20	0.31	84.8	75.6	114.0	70.8	74.4
1974	1.00	7.05	9.79	0.91	85.66	142.84	0.31	0.39	92.2	94.3	90.1	96.3	82.7
1975	0.85	6.09	9.96	0.93	83.56	114.33	0.25	0.43	84.2	84.6	88.5	96.7	90.0
1976	0.72	6.61	9.55	0.92	80.43	107.00	0.22	0.42	79.1	74.2	83.0	93.4	94.2
1977	1.35	7.92	11.28	0.96	91.45	111.29	0.24	0.38	100.0	100.0	100.0	100.0	100.0
1978	2.26	8.89	13.37	1.18	103.39	156.73	0.27	0.53	136.3	130.1	149.0	119.4	107.2
1979	3.21	9.98	15.15	1.44	118.38	189.30	0.34	0.65	172.7	159.2	194.1	142.6	118.4
1980	2.24	10.31	16.97	1.84	146.74	176.30	0.35	0.64	159.3	156.9	168.7	163.0	134.9
1981	2.61	10.35	15.43	1.84	169.17	196.04	0.33	0.66	171.1	162.8	178.8	156.7	151.4
1982	1.60	9.57	15.53	1.72	158.36	184.77	0.33	0.64	143.4	146.9	147.1	146.8	161.2
1983	2.27	10.59	16.45	1.71	154.58	156.13	0.28	0.59	155.8	152.1	177.2	146.5	167.8
1984	2.48	11.00	18.05	1.64	179.75	208.93	0.35	0.65	175.8	174.3	181.5	155.0	174.8

Explanation of Indexes:

The SCDHPT construction cost indexes are based on the costs of 10 major construction items, which in calendar year 1977 accounted for about 50 per cent of the value of all construction contracts awarded. The prices shown for the 10 items for any year are the weighted average prices bid by the successful bidders on all contracts awarded during the year. The composite index is the ratio of the cost of the same *quantities* of the 10 items at average *prices* for the year to the cost at base year (1977) *prices*. The fixed base index uses the same (base year) *quantities* for all years. The changing base index for any year is based on the *quantities* actually awarded during the year.

The FHWA construction cost indexes are fixed base only and are based on six construction items, (excavation, portland cement and bituminous pavements, Class A Concrete and reinforcing and structural steel). Data is obtained only from federal aid projects on the federal aid Interstate, primary and urban systems and of more than $500,000 contract cost.

The base year *quantities* used by SCDHPT and FHWA are the averages of the yearly totals for 1976, 1977 and 1978; the base year *prices* are the averages for 1977.

The DOL consumer price index is widely used for adjusting wages and benefits and is frequently referred to as the "cost of living". The index shown is based on the cost of 10 groups of goods and services for the Atlanta area. The DOL consumer price index was converted to a 1977 base by using 1977 index (179.6) = 100.

tabulation, compiled on the basis of fuel consumption, shows yearly variations since 1940.

FUEL CONSUMPTION BY CALENDAR YEAR

Year	Gallons	Ratio to Year Shown								
		1940	1950	1960	1970	1980	1981	1982	1983	1984
1940	225,871,651	1.00	0.51	0.31	0.17	0.13	0.13	0.13	0.13	0.12
1950	443,172,063	1.96	1.00	0.60	0.34	0.25	0.25	0.25	0.25	0.24
1960	739,134,198	3.27	1.67	1.00	0.56	0.42	0.42	0.42	0.41	0.40
1970	1,308,968,087	5.80	2.95	1.77	1.00	0.74	0.74	0.75	0.73	0.70
1980	1,767,164,622	7.82	3.99	2.39	1.35	1.00	1.00	1.01	0.99	0.95
1981	1,759,516,751	7.79	3.97	2.38	1.34	1.00	1.00	1.01	0.98	0.94
1982	1,746,546,422	7.73	3.94	2.36	1.33	0.99	0.99	1.00	0.98	0.93
1983	1,788,941,115	7.92	4.04	2.42	1.37	1.01	1.02	1.02	1.00	0.96
1984	1,870,308,034	8.28	4.22	2.53	1.43	1.06	1.06	1.07	1.05	1.00

ROAD AND BRIDGE INVENTORY

A continually updated inventory is maintained of roads and bridges on the state highway system. Computerized data bases provide information used in planning and programming highway and bridge needs.

FISCAL STUDIES

A computerized file of construction and maintenance allotments is updated monthly to provide information for highway administrators and state legislators.

VEHICLE SPEEDS

Speeds are measured in accordance with the 55 mph monitoring plan approved by the FHWA in order to certify compliance with the national speed limit.

Below is an annual (federal fiscal year) summary of speeds compiled from data collected during the 1983 and 1984 quarterly studies. The changes between 1983 and 1984 resulted from the urban boundary changes of the 1980 census.

Highway Type	Miles	Year	Average Speed	Percentage of Motorists Exceeding 55 mph	60 mph	65 mph
Interstate urban	78	1983	55.6	63.1	25.6	5.6
	109	1984	56.8	63.7	22.1	3.8
Interstate rural	624	1983	58.3	79.6	34.8	8.2
	647	1984	58.9	77.8	38.0	10.7
Other principal arterials and minor arterials, urban	*	1983	*	*	*	*
	185	1984	49.8	14.6	2.6	0.5
Other principal arterials and minor arterials, rural	4,313	1983	53.6	37.4	14.0	2.8
	4,281	1984	54.5	50.3	18.9	4.7
Major collectors, rural	7,224	1983	48.9	18.0	4.4	1.3
	7,034	1984	47.1	14.0	4.3	1.2
State total	12,239	1983	53.8	44.9	17.6	4.0
	12,256	1984	54.0	48.6	19.7	5.1

* Not sampled this year

MAPPING

General highway maps are updated for each county, city, town and small community to show roads and streets under the Department's jurisdiction. Traffic maps of larger towns and cities and all rural roads are published periodically, and a traffic map on the rural state primary system is published about every two years.

The Department publishes a multicolor state highway primary system map in two sizes. Two hundred thousand copies of the smaller map folder were printed this year for free distribution to the public. The South Carolina Department of Parks, Recreation and Tourism paid for an additional 750,000 copies and the South Carolina State Development Board paid for an additional 10,000 copies in different versions to be distributed free. The larger wall map measuring about three by four feet is produced every two years. It and all other maps published by the Department are available for a nominal charge to defray the cost of printing and handling.

HIGHWAY SYSTEMS

The original state highway system as designated in 1920 consisted of only 3,047 miles, and the system has grown over the years through

transfer of roads from county to state jurisdiction. In 1946, the General Assembly authorized the Highway Department to classify state highways according to primary and secondary routes and in 1967 to further classify the highways in the state highway system into three classifications: Interstate system, state primary system and state secondary system.

The Interstate system was designated to consist of those segments of highways in South Carolina that are part of the National System of Interstate and Defense Highways. The primary system was designated to consist of the principal state highways, not to exceed 10,000 miles, connecting centers of population, as determined by the State Highway Commission, and the secondary system to include all other roads in the state highway system.

On June 30, the state highway system totalled 40,230 miles, compared with 39,991 miles on June 30, 1984.

A summary of state highway mileage is shown in Table 10.

The federal aid system lying almost entirely on the state highway system was revised this year using 1980 Census figures. A summary of each classification on December 31, 1984 follows:

Primary: The federal aid primary system, which includes the Interstate system, totaled 6,578 miles, of which 5,111 miles is federal aid primary rural and 690 miles is federal aid primary urban. The total compared with 6,573 miles on December 31, 1983.

Secondary: The federal aid secondary system totaled 8,563 miles, compared with 8,567 miles on December 31, 1983.

Federal aid urban system: The designated urban system totaled 1,246 miles, compared with 1,243 miles on December 31, 1983.

PLANNING

The transportation planning process, as required by the 1962 Federal Aid Highway Act, continued in the urbanized areas of Anderson, the South Carolina portion of the Augusta, Ga., urbanized area, Charleston, Columbia, Florence, Greenville, Rock Hill/Fort Mill and Spartanburg. In each, a six-year implementation program (Transportation Improvement Program) and a one-year implementation program (Annual Element) were kept current. A unified planning work program was published for each study. Each area was certified by the policy group as being in compliance with federal planning regulations.

Other work items completed were as follows:

- Anderson Area Transportation Study (ANATS) — The planning process was continued, with special analysis in areas where projects are being developed for implementation.
- Augusta Regional Transportation Study (ARTS) — Technical work for ARTS is done primarily by the Georgia DOT with appropriate review by the Department. An update of the long-range highway plan was completed. A special impact study in the South Aiken area has been initiated.
- Charleston Area Transportation Study (CHATS) — A transportation systems management (TSM) plan was developed and approved. Special studies and analysis were conducted to assist in implementation of the plan. The long-range transportation plan report was published.
- Columbia Area Transportation Study (COATS) — Special studies and analysis were conducted throughout the year to assist in implementation of specific elements of the plan. An airport access study has been initiated.
- Florence Area Transportation Study (FLATS) — An update of the transportation plan was adopted. Coordination with the I-95/Myrtle Beach corridor study was maintained.
- Greenville Area Transportation Study (GRATS) — The local area completed preparation of base and future socio-economic data for an update of the transportation plan. Work was completed of a new traffic assignment network. Special studies were conducted to assist in implementation of the plan.
- Rock Hill/Fort Mill Area Transportation Study (RFATS) — The planning process was maintained and special analysis conducted as needed to assist in implementation of the plan.
- Spartanburg Area Transportation Study (SPATS) — Detailed evaluations of improvements for the I-85 corridor continued. Special studies were conducted to assist in implementation of the plan.

The continuing transportation planning process was maintained in two smaller urban areas: Greenwood (GWATS) and Sumter (SUATS). The

long-range plan and six-year program were reviewed and updated as needed. Work continued on development of plans for two other urban areas: the Grand Strand area (GSATS) and the town of Hilton Head Island (HHATS).

A consultant has been hired to determine how to develop a continuing statewide highway planning and programming process. The study will emphasize the rural and small urban areas and will complement the planning process used in the large urban areas. A feasibility study for the Federal Highway Administration was completed in the I-95/Myrtle Beach corridor and the report forwarded to Congress.

A special planning study, to evaluate the feasibility of various transportation improvements was completed for Walterboro.

Other activities included:

- a special study to determine statewide highway needs
- an update of the six-year highway program
- traffic counts to monitor and update traffic flow data in the urbanized areas, smaller urban areas, and other special areas
- assistance to local governments in bikeway planning

PRE-CONSTRUCTION

The director of pre-construction supervises the pre-construction management, right of way, road design, project development, bridge design and support services offices in the implementation of highway improvement projects within the state.

PRE-CONSTRUCTION ENGINEERING MANAGEMENT

The pre-construction engineering management office consists of a pre-construction engineering management coordinator's section and a federal aid coordinator's section.

The pre-construction engineering management coordinator's section is responsible for maintaining the Federal Highway Administration's Section 105 annual work program. Also, this section helps develop and maintain a funding obligation schedule. This includes work authorizations distributed to the pre-construction sections on the various roadway and bridge projects. The annual highway construction budget is also developed for presentation to the legislature and Highway Commission. Reviews of clearinghouse and coastal permit applications from other agencies are conducted.

The federal aid coordinator's section maintains coordination between the Federal Highway Administration and the Department regarding about 30 categories of federal funds.

The staff also prepares requests for authorization for all phases of work for which federal funds are used, and assembles necessary documentations to support all requests.

The section prepares preliminary estimates for authorization, and detailed estimates which reflect contractor's bid prices which are used for allotment and accounting purposes. The staff also prepares project agreements for reimbursement of federal funds and modified project agreements for reimbursement of federal funds on overruns and change orders.

The section processes final and supplemental vouchers which are prepared to secure federal funds not claimed by the billing process and keeps current the Department's construction program, historical ledger cards, and road addition book to reflect changes made monthly by the Commission's approval.

RIGHT OF WAY

Expenditures for right of way, including payments for relocation assistance as provided under Title 28, South Carolina Code of 1976, in connection with all construction programs during the year, amounted to $18,648,482, compared with $14,199,717 the preceding year.

Right of way is acquired by purchase, gift and under power of eminent domain. Appraisals are prepared by qualified appraisers for the purchase of right of way. Right of way is purchased on all Interstate projects and on most projects designated as primary or urban. Right of way is purchased on some secondary projects; however, on most secondary "C" fund road projects right of way is acquired by gift.

Right-of-way expenditures for the past 10 years have been as follows:

Year	Amount
1975-76	5,560,424
1976-77	14,698,240
1977-78	11,419,254
1978-79	17,735,900
1979-80	12,178,472
1980-81	5,090,715
1981-82	3,055,849
1982-83	11,770,638
1983-84	14,199,717
1984-85	18,648,482

ROAD DESIGN

During the year an average of 79 persons were employed in the section, divided into 10 squads. Nine squads were engaged in design and preparation of road plans and one in printing and reproduction work.

Plans were completed for the following:

Interstate Routes: 18.4 miles, including right-of-way projects, grading and drainage projects, and resurfacing projects on portions of I-26, I-26 frontage road and ramps, I-77, I-95, I-326 and I-526.

Primary and Urban Routes: 101.9 miles, including grading, drainage, surfacing, concrete curb and gutter, sidewalk projects, guardrail projects and demolition projects.

Secondary Roads: 332.6 miles, including grading, drainage, surfacing, concrete curb and gutter, and sidewalk projects.

Resurfacing: 1,389.4 miles, for which sketch maps were prepared.

Miscellaneous: 45.1 miles on projects such as rest areas, bridge approaches and numerous other miscellaneous items.

The printing and reproduction squad produced thousands of maps and plans necessary to construct roads, bridges and other projects let to contract, and for miscellaneous printed needs within the Department.

PROJECT DEVELOPMENT

This section is responsible for planning, organizing and directing all activities relating to project development. It encompasses three subsections — highway projects, safety and preliminary design.

Together, they collect and furnish detailed information for the environmental section, develop alternate locations and designs for proposed projects, conduct location and/or design public hearings, prepare location and/or design study reports on each project, make certain that each project complies with federal, state and local regulations, prepare layouts for field surveys and coordinate the development of right-of-way and construction plans.

Specific functions of each sub-section are identified as follows:

Highway Projects: Effective Jan. 14, 1985, the rural and urban sections were combined under the highway projects office. This section deals with urban and rural projects including secondary roads and off-system projects, and is responsible for development of highway improvements recommended in comprehensive transportation plans of cities having a population of 50,000 or more.

Areas having comprehensive transportation plans include Anderson, Augusta, Charleston, Columbia, Florence, Greenville, Greenwood, Rock Hill/Fort Mill, Spartanburg and Sumter. The magnitude of work in these areas ranges from minor intersection improvements to multi-million-

dollar expressways such as the Allen E. Vaughn Freeway at Greenville, the Southeastern Beltway at Columbia and the Mark Clark expressway at Charleston.

Safety: The highway safety improvement program administered by this section has the specific objective of reducing the number and severity of accidents.

During the year, approximately $4.5 million was obligated for safety improvement projects, including installing guardrails, applying pavement markings on urban and rural highways, installing traffic signals at problem intersections, installing flashing signals at railroad grade crossings, constructing sidewalks and improving hazardous intersections.

Preliminary Design: This section prepares all preliminary design and pavement design for all major highway projects, in accordance with annual and long-range programs.

BRIDGE DESIGN

During the fiscal year, 55 bridges were let to contract, 47 of which were designed by the Department's bridge design section at an estimated construction cost of $27,278,000. Eight bridge structures with an estimated cost of $37,297,600 were designed by consultants. Miscellaneous expenditures amounted to $133,200. Thirty-four designers and draftsmen, divided into seven groups prepared bridge plans and other miscellaneous drainage structure work.

Major bridge structures which were let to contract included:

County	Route	Description	Length (feet)	Cost
Anderson	U. S. 76	Widen bridge over Rocky River	210	$ 739,600
Berkeley/ Charleston	I-526	Twin bridges over Wando River including approaches	15,800	$35,323,300
Dillon	S. C. 9	Replace two bridges over Little Pee Dee and approaches	600	$ 1,622,500
Georgetown	U. S. 17 & 701	Replace bridge over Sampit River, Wharf Road & SCL Railroad spur and approaches	2,993	$ 6,807,500
Greenwood	U. S. 25	U. S. 25/178 & S. C. 254 overpass over Seaboard System Railroad	224	$ 1,358,000

STATE PRIMARY AND INTERSTATE SYSTEMS — RURAL SECTIONS
MILEAGE BY SURFACE WIDTH AND TRAFFIC VOLUME GROUPINGS

June 30, 1985

Traffic Group

Surface Width	0 999	1,000 1,999	2,000 2,999	3,000 4,999	5,000 7,499	7,500 9,999	10,000 19,999	20,000 Over	Total
Under 18 feet	.70	.31							1.01
18 feet	25.59	9.94			.27	2.16			37.96
19-20 feet	401.88	81.56	33.90	29.35	5.97	12.27	.09		565.02
21-22 feet	1,004.80	816.27	315.00	244.11	51.65	21.67	13.71	.29	2,467.50
23-24 feet	375.34	1,104.99	1,008.10	879.56	286.46	102.52	65.50	1.81	3,824.28
25-29 feet	7.33	15.96	24.11	59.89	22.32	3.11	.73	1.48	134.93
30-35 feet	2.41	4.42	6.39	5.54	5.81	2.18	.60	.18	27.53
36 feet and over									
2-3 lanes	5.70	5.87	5.59	10.03	10.87	6.29	3.56	.29	48.20
36-40 feet									
3-4 lanes undivided		.54	.30	5.03	3.79	.52	2.60	.95	13.73
41 feet and over									
3-4 lanes undivided	1.10	3.32	5.21	15.75	27.33	17.31	25.97	6.59	102.58
5-6 lanes undivided					.16		.69	3.33	4.18
36-40 feet									
3-4 lanes divided			.15	1.72	.31	2.00	4.38		8.56
41 feet and over									
3-4 lanes divided	2.43	51.05	49.28	138.34	248.73	281.22	700.07	212.93	1,684.05
5-6 lanes divided						2.30	6.63	30.08	39.01
7-8 lanes divided							.1	.58	.69
Total	1,827.28	2,094.23	1,448.03	1,389.32	663.67	453.55	824.64	258.51	8,959.23

STATE PRIMARY AND INTERSTATE SYSTEMS — MUNICIPAL SECTIONS
MILEAGE BY NUMBER OF LANES AND TRAFFIC VOLUME GROUPINGS

June 30, 1985

Traffic Group

Number of lanes	0 2,999	3,000 4,999	5,000 7,499	7,500 9,999	10,000 19,999	20,000 Over	Total
2-3	266.34	172.62	114.38	57.02	36.12	1.25	647.73
3-4 undivided	30.16	33.48	40.71	32.76	68.69	25.61	231.41
5-6 undivided			.19		.37	1.41	1.97
3-4 divided	10.99	16.63	39.48	32.38	106.57	79.53	285.58
5-6 divided				.24	4.74	29.96	34.94
7-8 divided						.96	.96
Total	307.49	222.73	194.76	122.40	216.49	138.72	1,202.59

By programs, the structures designed were:

Program	No.	Length (feet)	Cost
Federal Aid Interstate	7	16,894	$37,439,300
Federal Aid Primary	15	2,978	6,429,800
Federal Aid Secondary	2	270	927,400
Federal Bridge Replacement	31	8,648	19,779,100
Totals	55	28,790	$64,575,600

SUPPORT SERVICES

The support services engineer supervises the environmental section, hydraulic section, surveys section and the utilities section in addition to providing engineering assistance and technical expertise to the legal section.

An average of about 125 persons provide the framework of this office. The functions and duties of each section are outlined as follows:

ENVIRONMENTAL SECTION

The environmental section is responsible for Department compliance with federal, state and local environmental laws and regulations relating to highway construction and improvement projects.

These include the National Environmental Policy Act, Section 4(f) of the U. S. Department of Transportation Act, Section 106 of the Historic Preservation Act, Farmland Protection Policy Act, and the Endangered Species Act.

The studies conducted and reports prepared by the environmental section must meet all requirements, directives and guidelines of the Federal Highway Administration and other federal agencies.

The environmental study process is an evaluation of the social, economic and environmental effects of highway projects, including air quality, noise and farmland impacts, water quality, sociological, biological, economic, and historical and archaeological.

Environmental studies are made for proposed highways on new locations as well as for improvements to existing roads and bridges. Reports of these technical studies are distributed to federal, state and local agencies and environmental and other interested groups for review and comment.

The section also is responsible for processing Section 404, U. S. Coast Guard and state permitting actions relative to highway and bridge construction, and for scheduling, advertising and conducting public hearings.

Since the Department's environmental section staff is small, several of its members provide technical expertise while also gathering data and

doing research and report writing. They maintain coordination with federal, state and local agencies and groups to address environmental issues.

During the year, emphasis was given to re-evaluation and updating environmental studies prepared several years ago for projects which are now being advanced to right-of-way acquisition and construction. Emphasis also was placed on completing environmental action on several large highway projects in addition to bridge replacements.

HYDRAULIC SECTION

This section provides the hydraulic expertise in the design of roadway drainage and bridges over waterways, ranging from simple storm sewer design to multi-barrel culverts, major river crossings, channel changes, holding ponds and energy dissipators.

Frequent involvement with regulatory floodplains and floodways are encountered, often leading to the coordination of redefining these boundaries through the Federal Emergency Management Agency.

A professional engineer is being added to the staff to provide most of the engineering and technical support to the legal staff. This will include expert testimony as required.

Since the hydraulic section has been newly formed, no specific performance records are yet available.

SURVEYS SECTION

This section consists of 18 survey parties of five men each, located throughout the state.

Administration and supervision are provided through the surveys engineer and his secretary. This section provides all the field information for the design and development of highway projects ranging in magnitude from farm-to-market roads to complex urban freeways and expressways such as the Southeastern Beltway (I-326/I-77) under construction in Columbia; the Golden Strip Freeway at Greenville and the Mark Clark Expressway (I-526/S. C. 31) under construction in Charleston.

During the year the section completed 623 miles of field surveys on roads throughout the state as classified below:

Interstate	50
Transportation Studies	46
Primary	153
Secondary	374

UTILITIES SECTION

RAILROAD GRADE CROSSINGS

Accidents at railroad crossings have been a matter of public concern for many years. As a result of the 1973 and 1976 Highway Acts, increased emphasis has been placed on grade crossing safety by the Federal Highway Administration, and added interest by the railroad companies in a program for protecting as many crossings with automatic signaling devices as conditions warrant.

The following table gives a comprehensive view of what has been accomplished during the past five fiscal years:

Fiscal Year	Programmed		Under Agreement		Completed	Expenditures
	No.	Amount	No.	Amount		
1980-81	54	$2,231,850	67	$2,824,260	54	$2,449,273.63
1981-82	66	$2,646,000	71	$3,579,200	74	$4,244,387.29
1982-83	88	$3,820,000	76	$3,344,346	79	$4,260,469.42
1983-84	72	$3,390,000	69	$3,368,158	88	$4,650,411.12
1984-85	2	$ 94,000	37	$1,883,052	33	$2,097,397.45

To continue the railroad flashing light signal program the Department will need about $3.5 million per year. Under the rail-highway safety program, 90 percent of this would be federally funded, with the state providing the remaining 10 percent.

The number of actual and programmed flashing light signal installations decreased during the fiscal year due to the need for additional data for justifying and establishing priorities for signal locations. This information is being accumulated and formulated for use.

UTILITIES

The number of executed agreements for relocation of utility poles, underground transmission cables, pipelines, water mains and other items necessary in the construction of highways throughout the state decreased, as did the total estimated cost.

While a large number of installations are covered by encroachment permits, an appreciable number of these installations occupy right of way acquired from private owners. Where companies have prior rights of occupancy, the Department must bear the cost of making adjustments necessary for proposed highway construction.

Copies of all encroachment permits are placed in the Department's files, records are not compiled on the number issued, and cost records for rearrangements of this nature are not required of utility companies.

During the fiscal year, the Department paid utility companies $1,836,945 for making 234 adjustments to their facilities. The Department also entered into a total of 228 agreements with these companies to adjust their facilities at an estimated cost of $1,829,551.

The need for funds for utility relocations are a direct product of the size of the road construction program.

RESEARCH AND MATERIALS LABORATORY

The Department maintains a central research and materials laboratory at Columbia and district testing laboratories at Greenville, Florence and Charleston, employing a total of 79 full-time and part-time engineers, technicians, and support personnel. They inspect, test, and evaluate materials used in construction and maintenance of roads, bridges and buildings.

A total of 23,064 samples were tested at the four laboratories, and numerous other materials such as structural steel, concrete pipe, prestressed concrete and asphalt concrete were inspected at production plants in North Carolina, South Carolina, and Georgia prior to shipment to Department projects. Laboratory personnel designed portland cement concrete, asphalt concrete, and cement-modified subgrade mixes.

Training programs to certify asphalt plant and road inspectors; concrete inspectors; grading, drainage, and base inspectors, and nuclear moisture-density gauge operators were conducted. Subsurface soil investigations were performed on proposed projects and the results analyzed for use in highway design and construction.

Pavements were tested and evaluated for pavement friction and pavement roughness characteristics. Equipment was purchased and a program to measure the profile of bridge decks was begun. Both the facilities and staff of the district testing laboratory at Charleston were expanded to better respond to the increased work load in that area.

Research studies dealing with problems of interest to the Department continued. In addition to small-scale, in-house investigations, major research projects were conducted by Clemson University, the University of South Carolina, the U. S. Geological Survey and the Department.

REST AREAS AND INFORMATION CENTERS

Rest area facilities on I-95 in Sumter County were completed and plans were being developed for a new sewage plant to serve existing rest areas on I-26 in Calhoun County.

Plans were being developed to replace existing buildings with new ones at the rest areas on I-26 in Calhoun County and I-85 in Cherokee County, and to build rest area facilities on I-77 in Chester County.

LANDSCAPING

Landscaping and irrigation plans for the rest areas on I-26 in Newberry County and on I-20 in Kershaw County were developed and completed in spring. Similar plans for rest areas on I-95 in Sumter County were partially completed.

Plans were completed for landscaping at the Department's vehicle services offices at Dillon and Myrtle Beach, the district office at Greenwood and the Patrol office at Sumter.

Maintenance forces planted 950 crape myrtles and 2,050 dogwoods grown for the Department by the Forestry Commission. These included 800 trees along I-20 in Aiken County; 1,100 along I-85 in Cherokee County, and 1,100 along I-77.

OUTDOOR ADVERTISING CONTROL

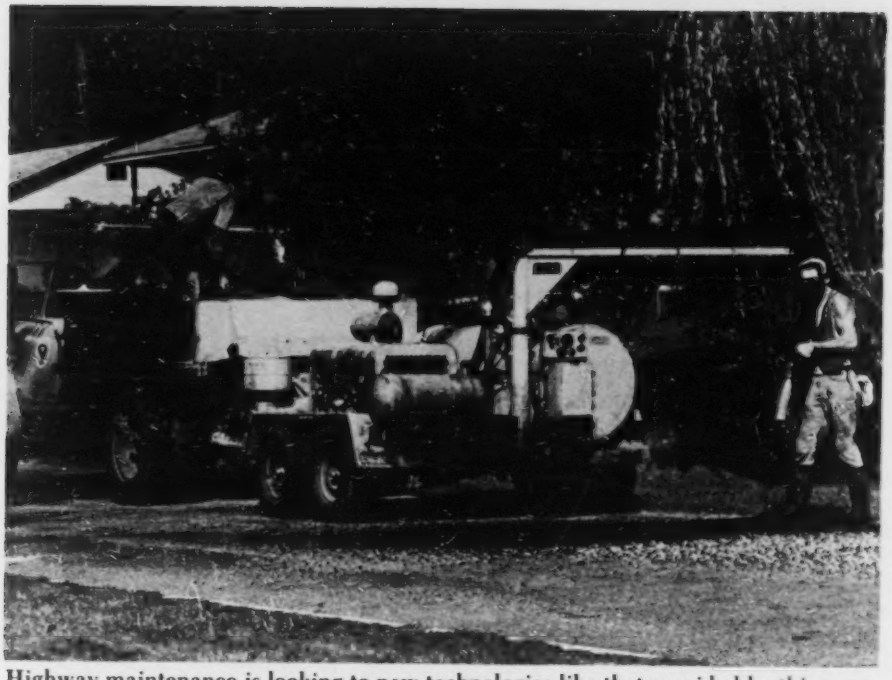
During the year, 34 nonconforming advertising signs were acquired. This is about the same as reported last year. Also, 190 illegal signs were removed.

Of the 22,000 signs subject to control originally, about 7,900 signs remain, of which 5,500 are situated in areas that conform to the law, and will be allowed to remain.

JUNKYARD CONTROL

The Department continued to implement the provisions of the junkyard control law for all yards on the Interstate and federal aid primary system.

There are 568 such yards within the state, of which 114 have been screened; 150 are illegal, and the remaining 304 must be screened or removed by the Department.



Highway maintenance is looking to new technologies like that provided by this pneumatic pavement patching machine in Lexington County to handle burgeoning maintenance needs.

HIGHWAY MAINTENANCE

Expenditures for maintenance of the state highway system for fiscal year 1984-85 are reflected below. For comparative purposes, expenditures for fiscal year 1983-84 also are shown.

Item	1983-84	1984-85	Per Cent Increase or Decrease
Direct cost of maintenance including labor, materials, supplies and supervision	$69,898,622	$ 77,382,565	10 7
Retreatment	24,446,784	28,771,096	17.7
Subtotal	$94,345,406	$106,153,662	12.5
Purchase of new equipment	3,987,813	9,193,475	230.5
Total	$98,333,219	$115,347,136	17.3

The average regular maintenance cost per mile for Interstate roads was $6,830, for primary roads $2,603, for secondary roads $1,527 and for all roads $1,881. State system mileage increased from 39,991 to 40,230, an increase of 239 miles.

An average force of 3,117 maintained the highway system during the year, including all operations except large resurfacing projects which are

handled more economically by contract. A total of 1,022 miles were resurfaced in this way and 1,609 miles were resurfaced by maintenance forces.

Traffic services, which consist of signs, signals, pavement markings, etc., cost $13,585,359.

Maintenance forces installed 233,118 linear feet of pipe lines, mowed 177,353 miles of right of way, hauled and placed 1,924,125 cubic yards of earth material, painted 16,584 miles of traffic lines, erected 121,554 signs, hauled and placed 177,229 tons of bituminous material and painted 382 pieces of maintenance equipment.

The construction and reconstruction of bridges on the secondary system is generally a function of the maintenance forces. Precast concrete bridges in 15-foot spans with varying widths of travelway are being used extensively. During the year, 16 bridges with a total length of 720 feet, were erected. Eight precast prestressed concrete bridges of 30-foot spans, totaling 360 feet also were constructed by maintenance forces. Both types replaced obsolete timber bridges on the secondary system.

HIGHWAY MAINTENANCE COSTS BY SYSTEMS FOR YEAR ENDED JUNE 30, 1985

Regular maintenance:				
Interstate	$ 4,353,751	$ 330,562	$ 4,684,313	
Primary	20,204,047	1,428,085	21,632,132	
Secondary	38,707,057	1,839,125	40,546,182	
Total direct cost	$63,264,855	$3,597,772	$66,862,627	
Indirect maintenance cost			$ 8,598,480	
Total regular maintenance				$75,461,107
Extraordinary maintenance:				
Interstate	$	$ 116,423	$ 116,423	
Primary	993,050	314,171	1,307,221	
Secondary	452,814	45,000	497,814	
Total direct cost	$ 1,445,864	$ 475,595	$ 1,921,459	
Indirect maintenance cost			$	
Total extraordinary maintenance				$ 1,921,459
Retreatment:				
Interstate	$ 107,233	$ 1,219	$ 108,452	
Primary	8,782,090	2,529,676	11,311,766	
Secondary	14,597,003	2,753,875	17,350,878	
Total retreatment	$23,486,326	$5,284,770	$28,771,096	
				$28,771,096
Grand Total				$106,153,662

TRAFFIC LAW ENFORCEMENT

The law enforcement division is responsible for enforcement of motor vehicle and traffic laws, driver license laws, and size and weight restrictions. The division is responsible also for crowd control and handling civil disturbances. All enforcement activities are planned and conducted by applying approved enforcement techniques and procedures.

SELECTIVE ENFORCEMENT

The Highway Patrol uses a selective enforcement program, whereby accident reports and arrest data are used to determine the locations of areas needing additional enforcement.

RADAR

The Highway Patrol uses KR-10 and KR-11 moving radar extensively. Radar operator training is conducted at the Criminal Justice Academy. The units are maintained and calibrated by qualified Department technicians. Radar units are operated on a 24-hour basis and are an important tool used to detect violations of the state's speed laws. Speeding is the most frequent violation associated with accidents.

ARRESTS, CONVICTIONS AND FINES

The Highway Patrol made 361,820 arrests for traffic law violations, resulting in 352,479 convictions. This represents a conviction rate of 98.7 per cent.

The state's counties and municipalities in which the cases were made received $16 million in fines assessed by the courts as a result of traffic law violations. The most numerous violations were:

1. Speeding over 10 mph above posted limit 150,649
2. Speeding under 10 mph above posted limit 68,097
3. Driver license violations 19,716
4. Violation of vehicle inspection law 18,299
5. No vehicle license 12,775
6. Driving under the influence 12,066
7. Failure to yield right of way 9,106

The Patrol also issued 414,702 warnings for minor traffic law violations.

DUI ENFORCEMENT

Because driving while under the influence of intoxicants is a leading factor in fatal accidents, the Patrol has placed a high priority on removing the intoxicated driver from the highways.

SIZE AND WEIGHT ENFORCEMENT

The size and weight enforcement unit, consisting of 33 uniformed personnel, is responsible for enforcement of uniform traffic laws relating to size and weight. The unit also enforces laws concerning vehicle registration, driver license violations, vehicles operating in unsafe condition, and other traffic law violations.

The unit uses 11 fixed scales on highways with high volume truck traffic. Portable scales are used to cover other highways. The unit made 18,760 arrests during the year, an increase of 4,088 over the previous year, and collected $697,507 in criminal penalties, $300,513 in civil penalties and $54,105 in fuel permit violation fines.

The size and weight arrest activities were as follows:

Exceeding license tonnage	4,032
Exceeding axle weight	3,266
Exceeding gross weight	4,999
Over width, length, or height	724
Violation of special permit	48
Improper use of license plates	68
No vehicle license	359

The size and weight unit uses 11 fixed scales on highways with high volume truck traffic, and portable scales, like these, to cover other highways. This photo was made on I-20 in Lexington County.

No registration card in possession	124
No fuel marker displayed	3,845
Defective or no safety equipment	260
No driver license in possession	73
Violation of classified driver license	540
Speeding	35
Improper passing	17
Driving under the influence of intoxicants	3
Driving under suspension	22
Disregarding sign or signal	74
Spilling load	77
Other violations	208

SUMMARY

The Highway Patrol concluded its 1984-85 fiscal year with 778 uniformed personnel, including 45 new trainees hired in March 1985.

Expenditures of $27,538,960 were required during the fiscal year for law enforcement, in-service training, operation of communication system, size and weight enforcement, and maintenance of buildings.

MOTOR VEHICLE DIVISION

LICENSES AND REGISTRATIONS

Motor vehicle registrations for the license year which ended Dec. 31, 1984 totaled 2,187,378, an increase of 3.09 per cent over the prior year's total of 2,121,810.

During the license year automobile registrations increased 3.06 per cent or 48,213, while truck registrations increased 4.83 per cent or 21,761.

An analysis of the total registrations by vehicle type, and a comparison with comparable types for the previous license year follow:

	License Year		Per Cent Increase 1983-84 Over 1982-83	(Decrease) 1982-83 Over 1981-82
	1983-84	1982-83		
Automobiles	1,624,238	1,576,025	3.06	3.87
Trucks	472,045	450,284	4.83	4.88
Trailers and semi-trailers	25,751	28,968	(11.11)	9.17
Utility trailers	1,089	2,333	(53.32)	40.89
House trailers	123	130	(5.38)	0.00
Camper trailers	22,612	23,568	(4.06)	2.94
Buses	3,769	3,994	(5.63)	7.69
School buses	632	378	67.20	(25.66)
Motorcycles & scooters	37,119	36,130	2.74	3.05
Totals	2,187,378	2,121,810	3.09	4.17

Registrations for the 1984-85 license year through June 30, 1985 decreased 5.71 per cent from those of the corresponding period of the previous license year as follows:

	License Year to June 30		Per Cent Increase (Decrease)
	1985	1984	
Automobiles	908,835	903,032	0.64
Trucks	239,956	228,284	5.11
Trailers and semi-trailers	6,120	5,824	5.08
Utility trailers	290	400	(27.50)
House trailers	17	41	(58.54)
Camper trailers	9,747	9,465	2.98
Buses	1,443	1,244	16.00
School buses	743	568	30.81
Motorcycles & scooters	18,253	18,734	(2.57)
Totals	1,185,404	1,167,592	1.53

Registrations by Years 1945-84

License Year Ended	Total Registrations	Increase (Decrease) Over Preceding Year Number	Per Cent
Oct. 31, 1945	338,693		
Oct. 31, 1946	381,220	42,527	12.56
Oct. 31, 1947	432,632	51,412	13.49
Oct. 31, 1948	476,300	43,668	10.09
Oct. 31, 1949	524,113	47,813	10.04
Oct. 31, 1950	583,194	59,081	11.27
Oct. 31, 1951	627,968	44,774	7.68
Oct. 31, 1952	677,817	49,849	7.94
Oct. 31, 1953	713,296	35,479	5.23
Oct. 31, 1954	711,262	(2,034)	(0.29)
Oct. 31, 1955	763,058	51,796	7.28
Oct. 31, 1956	793,197	30,139	3.95
Oct. 31, 1957	820,002	26,805	3.38
Oct. 31, 1958	836,717	16,715	2.04
Oct. 31, 1959	880,063	43,346	5.18
Oct. 31, 1960	903,790	23,727	2.70
Oct. 31, 1961	887,859	(15,931)	(1.76)
Oct. 31, 1962	915,099	27,240	3.07
Oct. 31, 1963	963,758	48,659	5.32
Oct. 31, 1964	1,013,124	49,366	5.12
Oct. 31, 1965	1,069,408	56,284	5.56
Oct. 31, 1966	1,135,405	65,997	6.17
Oct. 31, 1967	1,169,746	34,341	3.02
Oct. 31, 1968	1,233,234	63,488	5.43
Oct. 31, 1969	1,285,037	51,803	4.20
Oct. 31, 1970	1,349,176	64,139	4.99
Oct. 31, 1971	1,416,104	66,928	4.96
Nov. 15, 1972	1,481,776	65,672	4.64
Nov. 15, 1973	1,611,281	129,505	8.74
Nov. 15, 1974	1,693,275	81,994	5.09
Nov. 15, 1975	1,745,575	52,300	3.09
Nov. 15, 1976	1,856,130	110,555	6.33
Nov. 15, 1977	1,940,049	83,919	4.52
Nov. 15, 1978	2,001,927	61,878	3.19
Dec. 31, 1979	2,077,030	75,103	3.75
Dec. 31, 1980	2,069,809	(7,221)	(0.35)
Dec. 31, 1981	2,045,458	(24,351)	(1.18)
Dec. 31, 1982	2,033,274	(12,184)	(0.60)
Dec. 31, 1983	2,121,810	88,536	4.35
Dec. 31, 1984	2,187,378	65,568	3.09

VEHICLE CLASSES

Vehicles weighing 3,000 pounds and less have shown a steady increase during the past four years. Registrations in this weight range have increased from 34.2 per cent in 1981 to 39 per cent in 1984. Registrations of private passenger vehicles weighing from 3,001 pounds to 3,500 pounds continue on an upward trend amounting to 22.5 per cent of the

total automobile registrations for the 1983-84 license year. Registrations of automobiles weighing over 3,500 pounds have shown a decrease from 45.4 per cent in 1981 to 38.5 per cent in 1984.

The tabulation below also reveals that there has been a substantial increase in trucks being registered in the farm truck license class.

Passenger Vehicles (vehicle weight)	Percentage of Vehicle Type Totals 1980-81	1981-82	1982-83	1983-84
3,000 lbs. and less	34.2	36.2	37.5	39.0
3,001 lbs. to 3,500 lbs.	20.4	20.9	21.7	22.5
Over 3,500 lbs.	45.4	42.9	40.8	38.5
Trucks (licensed gross vehicle weight)				
10,000 lbs. GVW and less*	—	—	83.4	83.9
11,000 lbs. GVW to 20,000 lbs. GVW	—	—	2.6	2.5
Over 20,000 lbs. GVW	—	—	6.8	6.7
Farm trucks	4.8	5.9	6.4	6.2
Special mobile equipment	.9	.8	.8	.7

* South Carolina converted from load weight to gross vehicle weight during the 1981-82 license year. Therefore, there is no previous statistical data pertaining to gross vehicle weights.

VEHICLE REGISTRATION RECEIPTS

The total of $65,291,297 collected in fees, penalties and postage derived from vehicle and dealer registrations, use and excise tax collections, and driver license activities during the license sales year ended Dec. 31, 1984 was an increase of 11.08 per cent as compared with the prior year.

	License Year 1983-84	1982-83	Per Cent Increase (Decrease) 1983-84 Over 1982-83	Per Cent Increase (Decrease) 1982-83 Over 1981-82
Vehicle Registration Receipts:				
Automobiles	$16,111,647	$15,522,153	3.80	0.87
Trucks	21,482,134	20,406,750	5.27	(25.25)
Trailers and semi-trailers	327,633	449,303	(27.08)	(14.92)
Utility trailers	8,435	40,662	(79.26)	(70.29)
House trailers	900	1,026	(12.28)	(61.70)
Camper trailers	128,686	134,588	(4.39)	(41.80)
Buses	102,509	99,968	2.54	(39.84)
School buses	608	357	70.31	(29.41)
Motorcycles and scooters	46,657	44,151	5.68	(34.87)
Totals	$38,209,209	$36,698,958	4.12	(14.08)
Miscellaneous Receipts:				
Dealer demonstrations	$ 487,709	$ 341,788	42.69	(35.94)
House trailer transporters	243	370	(34.32)	(1,014.87)

Bus (in lieu license fees)	57,120	57,398	(0.48)	(16.17)
Registration transfers	785,370	779,181	0.79	13.59
Title fees	2,682,569	2,456,608	9.20	11.98
Penalty fees	1,344,003	611,910	119.64	12.39
Dealer permits	226,950	164,750	37.75	(24.87)
Postage reimbursements	117,358	101,441	15.69	(6.30)
Vehicle inspection certificates	1,134,695	1,097,111	3.43	(3.54)
Vehicle inspection licenses	31,280	31,400	(0.38)	(67.17)
Temporary farm permits	1,284	1,327	(3.24)	(205.65)
Temporary plates	37,850	25,700	47.28	74.05
Driver license fees	2,546,674	1,973,676	29.03	5.76
Beginner permit fees	267,364	255,199	4.77	1.22
Provisional driver licenses	24,830	27,505	(9.73)	16.94
Identification card fees	91,451	45,152	102.54	8.16
Driver license knowledge testing fees	530,474	497,042	6.73	(0.13)
Personalized plate fees	280,755	243,198	15.44	18.08
Casual excise tax	9,200,450	7,449,611	23.50	83.78
Use tax	6,921,392	5,683,773	21.77	85.49
Miscellaneous revenues	312,665	236,281	32.33	14.53
Total	$27,082,488	$22,080,421	22.65	52.32
Total fees	$65,291,697	$58,779,379	11.08	10.86

Passenger vehicles accounted for 74.26 per cent of the total vehicles registered for the license year ended Dec. 31, 1984, and yielded 42.17 per cent of the registration fees collected. Truck registrations amounted to 21.58 per cent and accounted for 56.22 per cent of the fees collected.

As part of its continuing campaign to improve services to the motoring public, the motor vehicle division kept some offices, like this one on Shop Road, open later hours.

OTHER LICENSE ACTIVITIES

Other activities pertaining to vehicle registration are shown in comparative form in the following tabulation:

	Number of Transactions For License Year		Per Cent Increase (Decrease) 1983-84 Over 1982-83	Per Cent Increase (Decrease) 1982-83 Over 1981-82
	1983-84	1982-83		
Dealer demonstration plates	24,433	20,455	19.45	(27.47)
House trailer transporters	34	54	(37.04)	(86.92)
Registration transfers	261,790	259,726	0.79	15.73
Duplicate registration cards	26,081	27,034	(3.53)	6.90
Totals	312,338	307,269	1.65	10.40

DRIVER EXAMINATION AND LICENSING

During the year, 872,776 applications were made for driver licenses, re-examinations, beginner permits, renewal licenses and permits, and duplicate licenses.

Of these, 156,415 were for first-time driver licenses; 131,991 were approved and 24,424 (38.2 per cent) were rejected. Included in these figures were 12,842 for re-examination of drivers whose licenses had been suspended. A total of 73,404 applications were made for special restricted licenses to persons 15 years of age for driving between 6 a.m. and 6 p.m. All applicants were tested for visual acuity and knowledge of traffic rules, regulations and road signs and were required to demonstrate behind-the-wheel skills, except the 46,958 holding a valid out-of-state license. For various reasons, 9,988 failed to complete the examination.

	Percentages	
Cause of failure for driver license	1983-84	1984-85
General knowledge & knowledge of road signs	22.8	32.8
Impaired vision	2.8	2.9
Lack of driving skills	74.4	63.3

In 114,153 examinations for beginner permits, 60,858 applications were approved and 53,295 (60.8 per cent) rejected. Also, 74,071 permits were renewed, making a total of 134,929 permits issued for a fee of $2 each.

Cause of failure for beginner permits	Percentages 1983-84	1984-85
General knowledge of rules and signs	94.4	94.3
Impaired vision	5.6	5.7

Of 592,296 renewal license applications, 571,254 were approved and 21,042 rejected. Visual acuity (58.6 per cent) and knowledge of driving rules and of road signs (41.4 per cent) were leading causes of failure.

A total of 29,792 identification cards were issued or renewed for a fee of $2 each. These are valid for five years. A total of 4,783 provisional licenses were issued for a fee of $5 each which are valid for not more than six months from the date of issue. Also, 1,365,275 motor vehicle inquiries were sold for a fee of $3 each. Total revenue from those three items was $4,095,825.

SUMMARY OF DRIVER LICENSE ACTIVITIES AND DRIVER IMPROVEMENT
Fiscal Year July 1, 1984 — June 30, 1985

	Approved	Rejected	Total
Regular driver licenses	131,991	24,424	156,415
Beginner permits	60,858	53,295	114,153
Renewal driver licenses	571,254	21,042	592,296
Renewal permits	74,071		74,071
Special restricted licenses	73,404		73,404
Truck classes 2 & 3	6,717	1,673	8,390
Motorcycle class 4	7,382	2,704	10,086
Incomplete test			9,988
Change of name, address, etc.			367,120
Identification cards			29,792
Provisional driver licenses			4,783
Duplicate driver licenses			86
Medical re-examinations, including 4 or more accidents in 24 months			593
Re-exam (voluntary)			15
Total			1,441,192
Classified Licensing program			
Companies certified to participate in safety officer program as of June 30, 1985			637
Safety officers as of June 30, 1985			1,084

Driver improvement		
Caution letters	88,810	
Notification letters	7,526	
Total		96,336
Point system suspensions rescinded	2,559	
Drivers remaining under suspension	929	
No review requested	1,521	
Total		5,049
Grand Total		1,645,683

LICENSE WITHDRAWALS

A total of 80,799 drivers had their driving privileges withdrawn. Driving under the influence of intoxicants or drugs was the leading cause, resulting in 22,069 license withdrawals. There were 5,049 suspensions under the point system, 270 suspensions for reckless driving convictions, 14,304 suspensions under the Financial Responsibility Act, and 25,191 suspensions as a result of the Non-Resident Violator Compact Law.

The Department mailed warning letters to 88,810 drivers who had accumulated six or more demerit points and to 7,526 individuals who had accumulated two major violations or seven minor violations, thereby putting themselves in the position of being declared habitual offenders.

DRIVER IMPROVEMENT/CLASSIFIED LICENSE

The driver improvement/classified license section scheduled 3,528 point system hearings during the year. A total of 2,599 point suspensions were reinstated and 929 point suspensions were left in force. A total of 455 hearings were scheduled for accident-prone drivers; 680 new medical cases were added to the files, and 2,091 driver improvement interviews were scheduled for the new pilot program implemented in March 1985, in three of the seven districts.

The classified license safety officer program included 1,084 safety officers and 637 companies. Seven new companies were added this year along with 84 new safety officers. Of the total 637 companies listed, 162 were inspected by the Department to assure compliance with Department requirements. Company safety officers approved 696 applicants for Class 2 or 3 driver licenses.

FINANCIAL RESPONSIBILITY

Automobile liability insurance coverage is compulsory for every motor vehicle subject to registration in this state. The vehicle owner must certify proof of liability coverage for the vehicle at the time of registration and maintain this coverage for the duration of the license year or surrender the vehicle license(s) and registration certificate(s) to the local motor

vehicle services office. Under the provisions of the statute, the minimum limits of liability insurance policies issued in South Carolina are $15,000/$30,000/$5,000 as well as providing uninsured motorist protection.

In accordance with the Act, during the 1984 vehicle license year, 467,199 notices of suspension of vehicle license(s), Form FR-4(a), were sent to vehicle owners because of liability insurance cancellations. Of these, 266,000 recertified their proof of insurance. The Department collected $321,095 in reinstatement fees, which involved 12,843 suspended vehicle registration privileges.

Reports of 124,285 motor vehicle accidents were filed for accident records and statistical research. The Highway Patrol issued 90,531 notices of requirement of liability insurance verification, Form FR-10. All other law enforcement agencies in conjunction with motor vehicle accident investigations and other routine duties, issued 105,355 Forms FR-10.

The Department collected $149,175.75 for requested copies of investigating officer's reports. A $2 fee was charged for each report.

Notice of suspension of vehicle license(s) — FR-4(a) (Liability insurance policy cancellation notices)	467,199
Registration privilege reinstated — Recertification of liability coverage by owner	266,000
Vehicle registration privilege suspension reinstatement fee collected	$321,095
FR-10 — Notice of requirement for liability insurance verification issued by law enforcement agencies in conjunction with traffic accident investigations and routine performance of duties	194,764
Suspensions for operating/allowing the operation of an uninsured motor vehicle	8,356
Convictions for making/presenting a false insurance certificate	20

MOTOR VEHICLE TITLES

South Carolina's Motor Vehicle Title Act was approved by the General Assembly in 1957, and became effective Jan. 1, 1958.

As reflected in the following chart, the volume of applications received and processed by the titles section has increased substantially.

The section processed 895,882 titles during the year and 832,330 titles the previous year, an increase of 63,552 titles issued. Duplicate titles issued in 1984 numbered 32,953 compared with 37,079 in 1985, an increase of 4,126. In each section the work flow has increased approximately six percent from 1984, which has also increased the revenue by $198,908.

Revenue collected from title fees alone was $2,684,008.

The titles section has completed microfilming of every title application, duplicate application and all other documents required to title or register a vehicle.

MOTOR VEHICLE TITLES BY FISCAL YEARS

Fiscal Year	Titles	Duplicates
1958*	163,455	189
1958-59	402,811	6,472
1959-60	437,798	15,676
1960-61	419,743	18,867
1961-62	409,891	20,518
1962-63	460,937	11,853
1963-64	456,968	18,720
1964-65	485,303	16,569
1965-66	522,035	14,659
1966-67	515,338	16,482
1967-68	527,719	18,765
1968-69	566,125	19,034
1969-70	571,359	20,452
1970-71	586,221	19,302
1971-72	672,544	22,992
1972-73	746,149	21,162
1973-74	717,026	22,312
1974-75	676,050	23,236
1975-76	764,350	25,967
1976-77	836,635	30,852
1977-78	834,420	26,624
1978-79	858,116	27,655
1979-80	772,072	28,966
1980-81	753,009	30,622
1981-82	695,746	30,248
1982-83	718,983	30,783
1983-84	832,330	32,953
1984-85	895,882	37,079

* Jan. 1, 1958-June 30, 1958

REGISTRATION AND RECIPROCITY

This office is responsible for administration of motor vehicle registration laws, reciprocal agreements between South Carolina and other states and Canadian provinces. It also prepares procedural memoranda and the vehicle registration manual, maintains registration files for 2.2 million registered vehicles, and files for approximately 3,800 retail and wholesale dealers.

The section processed 6,790 requests for personalized license plates compared with 5,579 the previous year, an increase of 22 per cent. Also 18,213 personalized license plates were issued compared with 16,370 the previous year, an increase of 11.3 per cent.

VEHICLE INSPECTION

Annual motor vehicle inspections totaled 2,289,552 during the fiscal year, compared with 2,213,691 the previous year.

Eighty-one per cent of the vehicles passed without any repairs or adjustments being made by the inspection stations. Some repair or adjustment was required for 19 per cent of the vehicles to pass inspection and .4 per cent of these vehicles never returned to an inspection station for re-inspection, indicating the possibility these vehicles were removed from the road. It is reasonable to assume a portion of the vehicles passing without any repairs or adjustments did, in fact, have some repairs or adjustments made to them in preparation for the inspection.

The average cost of repairs made by inspection stations during the fiscal year was $1.87 per vehicle compared with $1.89 per vehicle for the previous year.

On June 30, there were 3,094 licensed inspection stations in the state. The licenses of 208 stations were suspended for 30 days or more because of violations of laws and regulations. The licenses of 28 stations were revoked; 127 stations were placed on probation, and 28 written complaints were received, investigated and appropriate action taken. A total of 280 inspection stations were checked with an undercover vehicle to determine the quality of the inspections being done. Also, 80 arrest warrants were signed by Department personnel and prosecution was concluded for administrative violations.

Safety equipment required to be inspected under the current program includes brakes, lights, horn, steering mechanism, windshield wipers, directional signals, tires, exhaust system and glass.

During the fiscal year, the Highway Patrol made 18,299 cases for violations of the Motor Vehicle Inspection Law, for which bonds in the amount of $530,103 were posted with city and county courts.

The fee for inspecting a vehicle and issuing a certificate of approval is $3, with $2.50 retained by the inspection station and 50 cents for each inspection certificate issued going to the Department.

MVD SUPPLY & RECORDS SECTION

The MVD supply and records section is responsible for designing, procuring, storing and distributing all vehicle license plates, expiration stickers/and validation stickers used in connection with the license plates that are used in South Carolina.

It also maintains an adequate inventory, initiates timely disbursements, accurate recording and accounting of all other supplies and equipment used by the division statewide.

This section also maintains a records storage facility that is used by all sections of the motor vehicle division. It directs the transfer, sale and disposal of all obsolete stock of accountable and non-accountable items, office equipment and furniture used by the division. It also initiates periodic testing of items and supplies to be assured of quality control and that contract specifications are met with established standards.

ADMINISTRATIVE HEARINGS

Since July 1984, administrative hearings have been conducted throughout the state by four hearing officers, stationed in Columbia, Florence, Charleston, and Greenville.

The Department scheduled 278 implied consent hearings, 163 financial responsibility hearings, 60 vehicle inspection hearings, 61 dealer hearings, five outdoor advertising sign hearings, one highway safety hearing, 15 hearings for persons whose driving privileges were revoked for failure to pass examination upon re-examination or for physical disqualification, four ad valorem tax hearings, and one hearing for failure to furnish correct or required information on driver license application, a total of 588 hearings. One of the administrative hearing officers also was chairman for two public hearings.

Of the 588 hearings scheduled, 63 hearings were cancelled for various reasons, 167 suspensions or revocations were rescinded, 10 individuals were placed on probation, 52 suspensions or revocations were modified, and the Department's action on 296 suspensions or revocations were sustained. Nine of the 296 decisions that were sustained were appealed to the circuit court.

PUBLIC TRANSPORTATION DIVISION

The Interagency Council on Public Transportation was established within the Department in 1977 to advise the Department and the General Assembly on matters relating to public transportation in the state. In addition, the council has the responsibility for reviewing and developing recommendations on local grant applications and pre-application requests seeking financial assistance from the state or federal government for public transportation.

The council's membership consists now of 21 state and local agencies involved in the public transportation field. Regular meetings are conducted quarterly and special meetings are held as needed. The chief commissioner is chairman.

Paul Carter, who is in charge of training and operations in the public transportation division, shows off the mobile driver training laboratory which is used to assist local governments which offer public transportation services in training drivers.

In July 1983, the Department created a new division for public transportation. Two new positions were created to carry out the division's responsibilities, pending further program and organizational development. A director and an administrative assistant were employed in November 1983 and January 1984, respectively. This new division will expand its activities in the 1985-86 fiscal year to assume responsibility for the administration of the federal section 8, 18, and 16(b)(2) programs.

The public transportation division staff, with the assistance of the Interagency Council staff, administers and manages the various public transportation projects undertaken by the council and the Department.

The council is financially supported by annual appropriations by the General Assembly and the federal aid highway programs. These funds are used to administer and operate the State Transportation Assistance Program (STAP) through which available federal, state and local funds for public transportation are coordinated. A state grant provides assistance statewide to local public agencies having public transportation responsibility.

Examples of the type of assistance provided under the "STAP" include vehicle purchases (i.e. buses, vans, sedans) and other forms of capital equipment, construction capital (i.e. office and maintenance garage facilities), project administrative and operating expenses, technical assistance (i.e. professional management, legal and accounting services), rideshare technical assistance and start-up expenses for special demonstration projects.

General areas of state assistance and funding amounts recommended by the Interagency Council and approved by the Department for public transportation projects during the year were:

• Capital, administrative and operating assistance to publicly-owned public transportation systems	$742,569
• Assistance for public transportation demonstration projects	80,700
• Assistance for public transportation studies	83,760
• Continued statewide management and technical assistance	55,250
• Continued rideshare technical assistance	49,975
• Special "cash flow" revolving funds	39,483
Total funds	$1,051,737
Total state funds	$1,039,243

The following objectives for public transportation have been recommended for implementation during fiscal year 1985-86:

• Continue rideshare technical assistance	$ 56,000
• Administer an energy grant for vanpool planning	19,000
• Implement a statewide rideshare education and marketing campaign	40,200
• Implement a vanpool demonstration program	200,000
• Implement a statewide public transportation development program	300,000

• Provide capital, administrative and operating assistance to publicly-owned public transportation systems	4,500,125
• Administer UMTA Section 16(b)(2) (elderly and handicapped) program	377,000
• Provide assistance for public transportation demonstration projects	560,865
• Provide assistance for public transportation studies	184,868
• Continue statewide management and technical assistance	45,622
• Provide assistance to two metropolitan planning organizations	42,500
Total funds	$6,326,180
Total state funds	$1,196,664

SUPPORT ORGANIZATIONS

DATA PROCESSING

The data processing operation uses state-of-the-art computer hardware and tailored software to furnish automated services to the Department. A staff of 108 provides support for computerized applications for the motor vehicle, engineering and law enforcement divisions as well as for areas of work such as accounting, supply and equipment, personnel, public relations, purchasing, highway safety, damage claims, internal audit and budget.

Motor vehicle data processing recently merged with the Department's central data processing unit to effect a natural combination of Department support resources.

In all, 370 computer terminals in the motor vehicle driver license and Patrol offices throughout the state are used for driver, vehicle and law enforcement purposes. During the year, the average number of tasks performed by the computer during a 24-hour period increased from 80,000 to 150,000.

The unit operates 24 hours, seven days a week to provide inquiry capability to city, county and state law enforcement agencies. Law enforcement personnel nationwide have instant access to these files, and South Carolina law enforcement personnel have access to the files of other states to review driver and vehicle records of out-of-staters traveling in South Carolina.

A new system to capture data on-line from all motor vehicle field offices has been implemented. Registration, renewals and driver license transactions are transmitted to the headquarters computer as soon as the respective applicant leaves the field office counter.

Twenty micro-computers have recently been installed in various offices within the Department providing these users with enhanced computing capacities.

HIGHWAY SAFETY

The highway safety office is responsible for assuring compliance with the state's comprehensive highway safety program governed by the 1966 Federal Highway Safety Act and subsequent acts and for providing a wide range of statistical, educational and other resources.

The office coordinates the unified highway safety efforts within the Department as well as the operation of the Department's traffic records system, traffic safety education section, accident research section and employee safety coordinator.

The director of highway safety heads the office and represents the Department at many intra-agency meetings and serves on several highway safety-related committees.

A computerized traffic records system, managed by the assistant director, helps to develop, monitor and manage the state's highway safety program.

A continuing safety education program is conducted by the traffic safety education section composed of uniformed Highway Patrol officers supervised by a Patrol captain. Traffic safety information is disseminated to the public through the media.

The office implements special highway safety projects conforming to the national highway safety standards and obtains federal funds for them.

During the year, expenditures totaled $340,000, federal funds for highway safety projects totaled $180,500 and $25,533 in federal reimbursements were received.

TRAFFIC RECORDS SYSTEM

The automated traffic records system furnishes information to state and political subdivision agencies to use in planning and administering their highway safety programs. The system defines problems and evaluates possible solutions in highway safety areas.

Data related to drivers, vehicles and highways is collected and stored in the computer for retrieval and correlation with traffic collision data. Collision data from thousands of collision reports submitted by state, city and county police agencies to the Department as required by law is entered via on-line computer terminals.

Information related to drivers and vehicles is almost instantaneously available to all MVD licensing offices and Highway Patrol communications centers by video terminals and to sheriff's offices and police departments in the state through an interfacing with SLED's computer-teletype system. Current collision data is furnished to state and political subdivision agencies for identifying problem areas and evaluating programs aimed at reducing the number and severity of traffic collisions.

TRAFFIC SAFETY EDUCATION

The traffic safety education section seeks to reach the greatest possible number of South Carolinians of all ages with the highway safety message. Uniformed Highway Patrol officers who are trained in public speaking and traffic laws make safety talks, hold conferences, furnish safety displays and show films or use other visual aids; distribute printed materials and demonstrate the benefits of safety belts in carrying out this mission.

During the year, these Patrol officers gave 800 safety presentations to audiences totaling 75,800, showing 450 films in conjunction with their appearances. Films were loaned 6,000 times, and shown to a total of 145,000 persons. A total of 295,692 free leaflets, including the driver's guide, were distributed.

The section licenses and inspects the operation of all commercial driver training schools in the state. Licenses were issued to 32 commercial schools, and 55 permits were issued to instructors. Private and parochial schools were issued nine instructor's permits, and public high school teachers, 301 instructor's permits.

Twenty-four television spots and 24 radio spots were produced and distributed and staff members participated in radio television programs. "The Convincer," a safety belt demonstration device, appeared at shopping malls, fairs, high schools and industrial plants statewide with nearly 25,000 riding it and approximately 68,000 observing.

The National Safety Council's Defensive Driving Course was conducted for 117 headquarters employees who had not had the course previously or within three years. Thirty-one instructors were trained as defensive driving teachers.

Four regional traffic safety seminars were conducted for industrial safety officers to instruct them how to present effective traffic safety programs.

Six van driver training programs were presented to organizations involved in the transportation of children, the handicapped and the elderly.

Staff members judged statewide truck, school bus, car and bicycle "road-e-os" and advised civic clubs, churches, industrial plants, schools, political subdivisions and others how to carry out and improve traffic safety programs.

TRAFFIC ACCIDENT RESEARCH

The traffic records system collects and stores highway traffic collision data for use in federal, state and local improvement projects and programs, for research studies, and for regular statistical tabulations. The demand for such data has greatly increased in recent years because of the requirements of federal, state and community highway safety programs. In-depth collision data is supplied on a contract basis to federal agencies for programs such as the Fatal Accident Reporting System (FARS) and the National Accident Sampling System (NASS).

The system monitors and identifies high accident locations, based on number and severity of accidents and on traffic volumes. These are brought to the attention of the appropriate officials for engineering investigation, selective traffic enforcement and/or education.

Upon request by traffic engineers, city planners, police agencies and others, the system produces pertinent collision data for conducting accident research studies at specific locations throughout the state. Twice a year, political subdivision (PSD) accident tables are produced for all cities and towns with greater than 2,500 population for use by their engineering, enforcement and traffic safety education personnel.

Comparative motor vehicle traffic collision data for the past two calendar years follows:

	1984	1983	Change
Total collisions	102,617	92,277	11.2 per cent
Traffic fatalities	915	845	8.3 per cent
Mileage death rate ...	3.5	3.4	2.9 per cent
Economic loss	$530 million	$440 million	$90 million

Detailed information on 1984 traffic collisions, deaths and injuries appear in *South Carolina Traffic Accidents*, a publication prepared by the office.

SOUTH CAROLINA
MOTOR VEHICLE TRAFFIC ACCIDENTS
ESTIMATED ECONOMIC LOSS*
1982-83-84

County	Estimated Economic Loss 1982	1983	1984
Abbeville	$ 1,800,000	$ 2,300,000	$ 2,000,000
Aiken	10,900,000	10,700,000	15,000,000
Allendale	1,500,000	1,200,000	2,200,000
Anderson	13,900,000	17,200,000	18,800,000
Bamberg	2,400,000	700,000	3,200,000
Barnwell	1,400,000	1,600,000	2,900,000
Beaufort	8,000,000	9,300,000	8,400,000
Berkeley	15,400,000	12,300,000	15,200,000
Calhoun	1,000,000	900,000	1,700,000
Charleston	42,900,000	50,600,000	57,600,000
Cherokee	6,000,000	5,600,000	8,400,000
Chester	3,800,000	3,200,000	6,100,000
Chesterfield	6,000,000	4,500,000	6,900,000
Clarendon	2,800,000	3,200,000	2,600,000
Colleton	4,000,000	4,700,000	8,600,000
Darlington	9,800,000	10,900,000	15,300,000
Dillon	3,500,000	6,600,000	6,400,000
Dorchester	6,000,000	10,200,000	9,600,000
Edgefield	2,000,000	1,600,000	1,500,000
Fairfield	2,000,000	3,900,000	3,700,000
Florence	13,000,000	16,700,000	20,600,000
Georgetown	5,700,000	6,600,000	9,700,000
Greenville	30,000,000	34,100,000	40,400,000
Greenwood	6,000,000	7,100,000	9,500,000
Hampton	2,000,000	3,000,000	1,900,000
Horry	22,400,000	27,000,000	32,000,000
Jasper	2,600,000	3,200,000	4,800,000
Kershaw	4,000,000	4,700,000	6,300,000
Lancaster	6,900,000	7,100,000	10,200,000
Laurens	5,400,000	7,000,000	7,900,000
Lee	1,700,000	1,400,000	3,500,000
Lexington	16,400,000	17,800,000	21,800,000
McCormick	900,000	1,500,000	1,100,000
Marion	5,000,000	5,800,000	5,900,000
Marlboro	3,500,000	3,800,000	4,500,000
Newberry	4,800,000	4,500,000	4,600,000
Oconee	5,600,000	5,600,000	6,500,000
Orangeburg	10,900,000	11,900,000	15,500,000
Pickens	6,000,000	8,900,000	10,500,000
Richland	33,300,000	38,600,000	45,900,000
Saluda	1,500,000	3,300,000	1,800,000
Spartanburg	21,000,000	24,200,000	29,700,000
Sumter	7,400,000	9,900,000	11,800,000
Union	2,400,000	5,800,000	3,500,000
Williamsburg	2,500,000	4,500,000	6,800,000
York	14,000,000	14,800,000	17,200,000
Total	$380,000,000	$440,000,000	$530,000,000

* Figures based on National Safety Council formula

EMPLOYEE SAFETY

The new position of employee safety coordinator was assigned to the highway safety office with the goal of reducing the number of work-related accidents and injuries incurred by SCDHPT personnel. Objectives are to reduce the suffering and financial hardship of injured employees and to reduce the high cost of worker's compensation, absenteeism and lost productivity.

The employee safety section is responsible for coordinating training and management and employees in the area of safety and health, working to insure that any unsafe conditions within the Department are corrected, maintaining records on accidents and injuries, keeping management advised of trends, progress and measures needed, and acting as an informational resource, or advisor, for employees.

Other states were consulted for ideas regarding employee safety programs. An employee safety survey was conducted among approximately 600 engineering employees to gain their input concerning Departmental needs in improving employee safety.

A one-hour safety training program on hazard recognition was conducted with the assistance of the South Carolina Department of Labor at each county maintenance shop for engineering personnel.

The Department's first employee safety conference was presented to management personnel, with employee safety experts from the Department of Labor, Springs Mills, Providence Hospital and DuPont participating. Fifteen half-day sessions were conducted on worker's compensation procedures and legalities, and basics in employee safety for middle management.

Two sessions were held in each district throughout the state — one session for motor vehicle and Patrol personnel, and another for engineering. A separate session was held for headquarters personnel.

The employee safety coordinator attended seminars and conferences on safety and health management, back injuries, hazard communication, etc., previewed 53 films for purchase and use in the Departments employee safety program and participated in numerous county and district engineering safety meetings. Records were kept of statewide safety meetings.

Twenty-two SCDHPT locations were inspected and any unsafe conditions were cited for corrective action. An employee safety policy was developed, approved by the Chief Commissioner, and distributed to all employees.

LAND, BUILDINGS AND PLANT DEVELOPMENT

The upgrading of engineering, motor vehicle division and Patrol offices included completion of new buildings at Charleston, Sumter, Bamberg and Hampton. Contracts were awarded for Sumter MVD, Kingstree MVD and Patrol, and Lancaster MVD offices.

Plans were being prepared for a Richland maintenance complex, Summerville MVD, Conway MVD and Patrol, Lancaster Patrol and engineering, Spartanburg MVD, Walterboro MVD and Patrol, and Darlington engineering buildings, and for renovation in Columbia headquarters building.

OFFICE OF CHIEF LEGAL COUNSEL

The Department's legal office which was established as part of the Department on July 1, 1984, consists of a chief counsel with 25 years of government legal service, a deputy chief counsel, six staff attorneys, four legal secretaries and two part-time law clerks.

The office is responsible for providing a complete range of legal services for the Department in all state and federal courts and in all administrative matters. The single exception is Richland County, where the Attorney General still handles the Department's condemnation and tort cases.

During the year, the legal office opened 429 files and closed 88. The largest category of cases handled was condemnation appeals. Suits for defects in the highways and automobile accidents comprised the second largest category.

Lawsuits typically can be expected to remain open a year. But if an appeal is involved, the time can stretch to four or more years. As of June 30, the number of 1983-84 and 1984-85 cases pending was 544.

NUMBER OF CASES HANDLED BY LEGAL OFFICE FOR FISCAL YEAR 1984-85

Case Type	Number Opened	Number Closed
Civil rights actions	8	1
Condemnations	166	28
Contract matters	2	1
Damage claims	25	3
Damage suits	95	12
Financial responsibility	4	2
Inverse condemnations	4	0

MVD matters	44	19
Outdoor advertising	5	1
Patrol matters	1	0
Personnel grievances	9	5
Property transactions	3	0
Right of way matters	9	1
Worker's compensation	54	15
TOTALS	429	88

Total number of 1983-84 cases pending at beginning of the fiscal year 267
Total number of 1983-84 cases closed during the fiscal year 64
Total number of 1983-84 and 1984-85 cases pending as of June 30, 1985 544

DAMAGE CLAIMS

Each year, numerous damage claims and lawsuits are entered against the Department for alleged losses and damages resulting from defects in highways, negligent operation of Department vehicles, unconstitutional taking of property, and other causes. The Department paid during the year $473,920 in claims, judgments and settlements resulting from these suits.

Expenditures by the Department for damage claims and suits during the past 10 years were as follows:

1975-76	$298,493
1976-77	$421,756
1977-78	$288,303
1978-79	$420,133
1979-80	$372,525
1980-81	$363,485
1981-82	$314,102
1982-83	$456,033
1983-84	$471,467
1984-75	$473,920

Listed below is a summary of damage claims and lawsuits paid during the year compared with payments made the preceding year:

	1983-84	1984-85
Defects and negligent repair of highways	$126,940	$205,926
Negligent operation of vehicles	316,692	148,143
Unconstitutional taking of property	27,835	119,850
Total	$471,467	$473,920

Claims filed against the Department are investigated by engineering field personnel and the claims office. Final disposition as to approval or disapproval is then determined by the State Highway Engineer and the Chief Commissioner. Claims resulting in lawsuits are also investigated and forwarded with reports to the chief counsel for appropriate action to protect the interests of the Department.

As of June 30, there were against the Department 93 damage claims totaling $368,566 remaining under investigation. There were 88 suits, totaling $984,459, outstanding against the Department.

The Department also collected from others who were responsible for damages to Department equipment and property, and for personal injuries. During the year, the Department collected $459,738 for damages to mobile equipment, bridges and other facilities, and personal injuries. Included in this figure are amounts collected under subrogation rights in cases involving worker's compensation. The 746 claims collected during the year compared with 881 the previous year.

Following is a comparative summary of recoveries made during the past three years:

Item	1982-83	1983-84	1984-85
Bridge damage	$ 62,799	$4,073,541	$108,327
Vehicle damage	129,164	124,716	156,437
Worker's compensation	197,023	112,510	65,179
Damage to other facilities	170,973	129,935	129,796
Total	$559,959	$4,440,703	$459,738

WORKER'S COMPENSATION

Under authority of the provisions of Title 42-1-10 of the 1976 Code of Laws, the Department paid out $1,510,138 for the benefit of employees accidentally injured on their jobs, an increase of $551,215 from the $958,923 paid during the previous year.

Here is a summary of these benefits:

Item	
Doctors' and nurses' fees	$327,331
Hospital expenses	351,949
Lost time from temporary disability	249,764
Specific loss — limbs and disfigurement	547,804
Death benefits	33,290
Total	$1,510,138

Total worker's compensation payments made during the year amounted to $1.85 per $100 of the Department's payroll, compared with $1.80 for the previous year. This cost compared favorably with the estimated premium rate of about $2.49 per $100 payroll, had worker's compensation insurance been purchased.

The Department processed 997 claims involving employees receiving job injuries for which benefits were claimed.

Injured employees were paid for time lost from their jobs at the rate of 66⅔ per cent of their average weekly wages, with $287 per week as the maximum amount. All doctor and hospital bills resulting from accidents were paid in full by the Department. The best medical treatment available within the state was afforded in each case in an effort by the Department to see that every person injured on the job suffered as little permanent injury as possible.

When an accident resulted in permanent injury to the arm, hand, finger, leg, foot, eye, or the loss of any internal organ of the body, payments under a scale set out in the law were made to compensate the employee for loss. If the resulting permanent injury was general in nature and the employee returned to his job at the same salary, he was entitled to payment for the time lost only plus doctor and hospital expenses.

Any employee who suffered serious bodily disfigurement as a result of a job accident was paid a lump sum to compensate him for such disfigurement. All such claimants were viewed by an industrial commissioner, and a fair and lawful sum of money was set in each case by the commissioner. Each claim for worker's compensation benefits was thoroughly reviewed or investigated by the Department. Benefits were paid without delay and with the least amount of trouble possible to the employee when the claim was found valid. When a review or investigation resulted in findings that benefits were not due, the Department's worker's compensation attorney defended such claims before the Industrial Commission.

All payments made from the State Highway Fund for worker's compensation purposes received prior approval of the Industrial Commission,

and all settlements made by the Department with injured employees were approved by both the Industrial Commission and the Department's worker's compensation attorney.

NON-RESIDENT SUITS

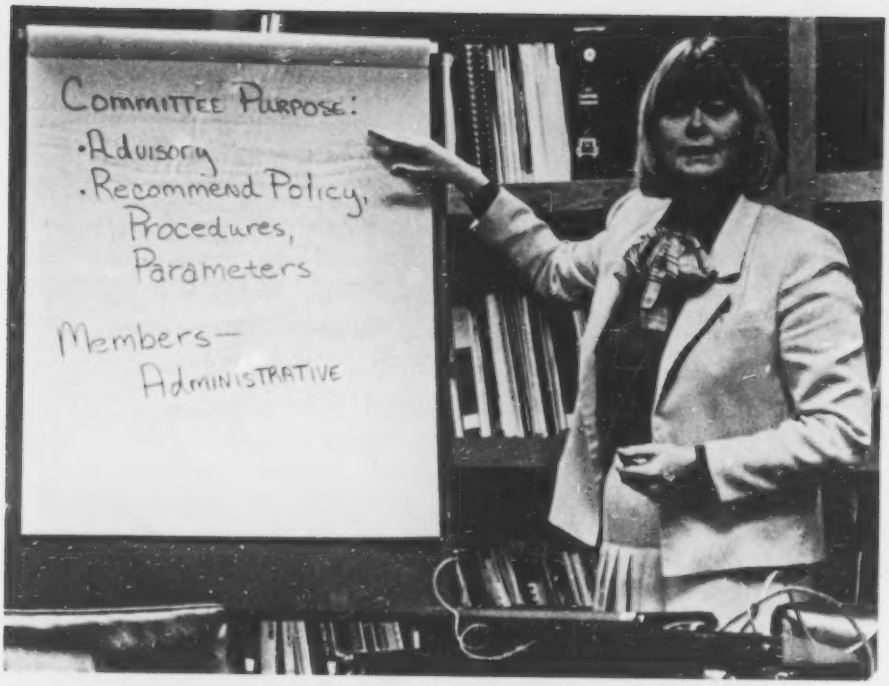
During the year, the Department processed 785 cases in which the chief commissioner accepted service of the summonses and complaints as lawful attorney for the non-resident defendants in accordance with the provisions of Section 15-9-370 of the 1976 Code of Laws of South Carolina.

PERSONNEL

The director of personnel is responsible for the administration of a comprehensive personnel management program including:

- Classification and compensation program that insures the proper classification and compensation for all positions.
- Recruitment program which insures that only the best qualified and trained persons available are located for employment with the Department.
- Employee relations which provides for personnel programs that insures good human relations between all classes of employees.
- Training program which insures that employee skills are maintained and updated at all levels.
- Affirmative Action Plan that insures fair and equitable treatment of all employees in all phases of employment.
- Personnel records maintenance system that provides for the secure and efficient storage of all documents.

A total of 6,604 individuals were employed by the Department as of June 30, 1985 with a total payroll of $104,803,355. Personnel were employed as follows: officers, 3, administrative and clerical, 1,242, engineering, 1,200; law enforcement, public safety and licensing, 1,119, and crafts and trades, 3,040. During the year, there were 747 new hires, 640 terminations, 517 promotions, and 18 demotions.



Ms. Gayle T. Price, training coordinator, explains the purposes of a new employee training task force, made up of a cross section of supervisory and non-supervisory employees. The task force works to provide and encourage employees to seek training opportunities.

OFFICE OF COMPLIANCE

The civil rights units are responsible for assuring compliance with various equal opportunity regulations for both the internal and external operations of the Department.

The office of compliance is responsible for assuring compliance with the provisions of Section 22 (a) of the Federal Aid Highway Act of 1968, Title 49 CFR, Part 23, as amended by Section 105 (f) of the Surface Transportation Assistance Act (STAA-1982), regarding Minority Business Enterprise participation in DOT-assisted programs, Title VI and VIII of the Civil Rights Act of 1964. Title VII of the Civil Rights Act of 1964 and the S. C. Human Affairs Law of 1972, as amended, are administered by the personnel office.

During the year, 44 on-site Equal Employment Opportunity (EEO) reviews of construction firms under contract with the Department, were conducted. These contractors showed a willingness to correct problems where noted in their EEO programs. No show-cause notices for non-compliance were required.

Employment reports for the month ended July 31, 1984, (the only peak employment data available at this time) showed that approximately 146

federal aid projects were subject to the EEO provisions. These projects cost approximately $240.7 million and employed 2,643 persons, of whom 1,340 (54.71 per cent) were minority and 171 (6.47 per cent) were female.

The Department has continued the implementation of its Disadvantaged Business Enterprise (DBE) program in compliance with Title 49 Code of Federal Regulations, Part 23, as amended.

DBE activities continued to increase in comparison with accomplishments during 1983-84.

Following the 1982 Surface Transportation Assistance Act, minority business involvement has increased significantly on federally-assisted highway projects, and there has been some involvement by minority firms on state-funded projects. The trend toward total involvement by minority firms will continue as they gain more experience in the highway construction fields. The four per cent credit included in the consolidated procurement code and available to firms utilizing minority firms should be a beneficial incentive as the process of increased DBE use continues.

As of June 30, 1985, minority business had been authorized to perform in excess of $11 million worth of work in contracts and/or subcontracts, compared with approximately $8 million in fiscal year 1983-84.

Title VI is a separate and distinct section of the Civil Rights Act of 1964 and the Department implements procedures to comply with this law. The Department's Title VI Manual outlines policy and procedure for the various program areas where Title VI applies.

The internal EEO program continued to be an integral part of the agency's total activities. Constant efforts are being made and positive steps are being taken in an attempt to achieve parity in all categories. A full-time recruiter has been employed to specialize in securing minority and female applicants in areas where under-utilization exists.

Letters of commendation have been received from the FHWA's Office of Civil Rights indicating that the Department has demonstrated excellence in developing and implementing the EEO program. The FHWA recognized the Department for using a greater percentage of minorities in the work force than any other state highway department and says the Department's EEO program is one of the best in the nation.

PUBLIC RELATIONS

The public relations staff continued to provide a broad range of informational and other services to the Department.

In performance of its primary mission — to inform the public about the Department's programs through interaction with the news media — the staff produced 664 news releases, many of which went to all media serving the state. In addition, the staff answered numerous inquiries and arranged interviews with appropriate personnel.

The principal news releases for the engineering division were about the monthly lettings and approval of contracts by the Commission. These were written in sufficient detail for local stories to be developed if the media desired. Later, individual news releases on all projects were distributed at the time work began. News releases were prepared also at various stages of development for major projects.

About 40 of the statewide news releases dealt with highway safety or law enforcement issues. Typical articles reminded about driving safely during holidays; gave comparative accident statistics, and promoted child restraint and safety belt usage. News releases for the motor vehicle division explained new laws and services and reminded motorists to renew their vehicle registrations during off-peak periods of the month. Similar media assistance will be given increasingly to the new public transportation division.

A major effort during the year was the development of a 17-minute slide presentation, "Your Highways: An Investment In The Future," with 20 slides of road and bridge needs in each of the 16 highway commission districts. The presentation explained the $1 billion gap between $3 billion in priority road and bridge needs and the $2 billion available through 1990 to finance these needs and the impact on the state's economy and quality of life of its citizens if additional funding is not provided. The staff furnished manpower to show the slides to civic clubs and other organizations in the state.

The staff published *Carolina Highways*, a bi-monthly magazine for employees and others; edited and coordinated periodic printings of the *South Carolina Driver Guide*, a newsprint version of the former driver handbook at one-third the cost; edited the Department's annual report from materials submitted by others; published the state primary system map (the map side being the responsibility of traffic engineering); prepared various printed pieces, including a well-received "Newcomers Guide" for the motor vehicle division; offered a weekly radio program, *Transportation Talks*, about Department activities and highway safety and other matters, to about 20 stations; conducted various employee campaigns (United Way, U. S. Savings Bonds, etc.); furnished support services for the maintenance/construction and Patrolman of the Year recognition programs; provided photographic, graphics and audio-visual services to the Department, and distributed a weekly compendium of newspaper clippings.

The office sent out, following each Commission meeting, a legislative information package to all legislators; sponsored Family Safety Belt Month for the 16th time; coordinated and helped to promote Carolina Spring Clean week, when the maintenance forces picked up litter along selected streets and highways; provided speech research and drafting for

management; staged a number of road and bridge dedications, and promoted National Transportation Week with news releases and other materials.

SUPPLY AND EQUIPMENT

The director of supply and equipment supervises and maintains control of all equipment and property of the Department. His office prepares specifications for the purchase of all automotive and road machinery equipment and receives and processes all items of property and equipment purchased.

Records of accountability are maintained on each piece of automotive equipment, road machinery, office furniture, radios and all other miscellaneous equipment. Recommendations are made as to maintenance and disposal of equipment. The section is responsible for ordering, warehousing and delivering field and office supplies and its operations include the supply depot, equipment depot, office supply and repair, radio and the central equipment service station.

Expenditures during the year for non-expendable equipment of all types totaled $12,804,720. As a result, the total inventory value of non-expendable equipment owned by the Department at the close of the fiscal year reached $83,770,152, an all-time high.

New equipment was purchased as follows:

Passenger vehicles	$2,732,439
Trucks and trailers	3,955,885
Road machinery and equipment	4,750,940
Power tools and major shop equipment	276,679
Radio equipment	374,043
Miscellaneous equipment	714,734
Total	$12,804,720

SUPPLY DEPOT SECTION

The supply depot carries stock having an average monthly inventory value of $1,183,870 and consisting of over 1,483 items of general supplies needed by road maintenance crews, equipment repair shops, survey crews and other Department personnel.

Stock valued at $4,791,994 was issued within the Department or sold to other state agencies. As in the past, the Department continues to supply many depot stock items to other state agencies, towns and counties. For fiscal year 1984-85, this amounted to $1,070,743.

Supply depot field delivery trucks traveled 165,208 miles during the year and hauled 20,356,510 pounds of freight, including many loads of vehicle license plates delivered to license sales offices. The depot's furniture van and crew moved the household effects of 18 employees who were transferred to new headquarters locations.

CENTRAL SERVICE STATION

The central service station services not only Department automotive equipment but also that of other state agencies. A total of 354,070 gallons of gasoline was pumped for 30,458 units.

The station operated a motor pool of automobiles for use by employees on official Department business. These vehicles traveled 180,761 miles.

EQUIPMENT DEPOT

The equipment depot at Columbia services a large number of SCDHPT vehicles and vehicles operated by other state agencies and receives, processes and distributes all new equipment for the Department. Typical services include the preparation of patrol cars and the installing of dump bodies on trucks. This service, including parts and labor, amounted to $1,774,053.

Public auction sales were held at the equipment depot during the year to dispose of obsolete and unserviceable equipment. The sale of 644 units from the auction sales amounted to $584,955.

The depot also operates a motor pool of automobiles, suburbans and pick-ups, which traveled 394,163 miles during the year.

OFFICE SUPPLY AND REPAIR SECTION

The office supply section furnishes stationery, business forms, general office supplies and certain engineering supplies and provides repair services for office machines and engineering instruments. Amounts of stock issued within the Department or sold to other state agencies totaled $704,600.

A total of 2,468 pieces of office equipment (typewriters, calculators, etc.) and engineering instruments were repaired.

RADIO MAINTENANCE SECTION

Radio communication is of steadily increasing importance in all Department operations. Seven frequencies in the low band and one in the high band provide statewide coverage for the Patrol; four frequencies in the marine band for drawbridge operation; two frequencies in the low band for statewide maintenance coverage, and 17 frequencies in the statewide police network.

On June 30, the Department had in operation the following radio and electronic equipment:

	Law Enforcement	Engineering & Administration
Mobile units	1,273	1,255
Base stations, fixed	16	55
Base station, marine (drawbridges & ferry)		9
Speed checking devices	355	
Other units (portable, repeater, etc.)	148	

Licensed technicians of the radio maintenance section made 770 service calls to base stations, 2,489 to mobile units, 543 to radar units, 322 to CB units and 245 to miscellaneous units, at a cost in materials and labor of $294,643.

Repairs were made 165 times on outside agency units, at a cost of $3,854.

A scene at one of the three surplus and obsolete property auctions conducted during the year, which resulted in $40,777 credited to the Department.

PURCHASING

The purchasing staff buys materials and supplies for the Department up to $20,000 on a single order through competitive sealed bidding procedures.

Mailing lists are maintained and quotations and/or sealed bids are received on all items not classed as original equipment manufacturer replacement repair parts.

During the year, 16,069 purchase orders were issued and 32,759 order-invoice-acknowledgements were approved for payment. These totaled $37,413,177.75.

Quarterly reports covering all emergency and sole source procurements were submitted to the chief procurement officer of the Division of General Services.

Seminars on the South Carolina Consolidated Procurement Code were held jointly in each district with the accounting division and maintenance engineer. Copies of the code and regulations were distributed to employees who did not already have them.

The Department, following an approved Minority Business Enterprise (MBE) Utilization Plan, solicits quotations from qualified minority vendors using a list of certified MBE's provided by the Division of General Services. Quarterly reports are submitted to the Small and Minority Business Assistance Office stating the number of MBE firms solicited, the number of quotes received and the dollar amount of orders issued to MBE's.

In cooperation with the supply and equipment office, public auctions were held to dispose of supplies and equipment classified as obsolete, surplus or junk. Six equipment auctions were held totaling 644 lots, resulting in $584,955 being credited to the Highways and Public Transportation Fund.

Three surplus and obsolete property auctions, with a total of 246 lots, resulted in $40,777 credited to the fund, and three sealed bid sales for junk property totaled 26 lots and resulted in $4,206 credited to the fund.

The office is linked by computer terminal with the Division of General Services to provide information required by the Stevenson Fiscal Accountability Act.

In addition to these auctions and sealed bid sales, bids were taken for disposing of used trichloroethane (required by the S. C. Department of Health and Environmental Control) and empty paint drums. This resulted in $48,578 credited to the fund.

ACCOUNTING

The accounting section is responsible for recording and maintaining documents of revenue collection and disbursement of funds. As a lump-sum agency, all checks and vouchers are prepared internally. During the fiscal year, 91,326 checks and 792 vouchers were written to disburse $454,358,136. Payroll checks are prepared and distributed to 6,600 employees bi-weekly. Records of costs are maintained to support federal participation in approximately 1,700 construction projects and for 2,300 state funds projects. Billings to the Federal Highway Administration of $146,527,627 were prepared during the fiscal year.

The external audit section is responsible for pre-award and post audit of contracts with utilities, railroads, consultants, planning commissions and transportation authorities to determine compliance with applicable state and federal regulations. Approximately 150 contracts and 300 utility or railroad agreements are audited annually.

Generally accepted governmental accounting and financial reporting principles are used to disclose the financial position and results of financial operation of the Department. A modified accrual basis of accounting is reflected in the 50 reports prepared for officials and commissioners and 12 statements published in the annual report to the General Assembly.

DEPARTMENT NEEDS

DEPARTMENT NEEDS

The fee increases which the General Assembly approved during 1985 were expected to bring in $19 million in new revenues to be used toward meeting the state's priority road and bridge needs.

But most of the increased fees, accounting for about $12.2 million, were for the 1985-86 fiscal year only. Even if these fees are made permanent, as the Department will request, additional funding will be essential if the Department is to make any real progress toward closing the gap of $1 billion between the $3 billion in priority needs and the revenue anticipated, even at best, through 1990 to meet these needs.

In addition to urging that the vehicle license and title fees be made permanent, the Department will again seek a two cents motor fuel tax increase (from 13 to 15 cents per gallon), and will ask that the interest on the Highway Fund be credited to the Highway Fund.

Even if these increases are approved by the General Assembly, the Department realistically will never have sufficient funding to satisfy all of the state's road and bridge needs. The $3 billion in priority needs compares with $3.2 billion spent on roads and bridges in all of the Department's nearly 70-year history.

The Department estimates there will be only about $2 billion available through FY 1990 to meet the current needs, not even considering any future needs.

Preservation of the state highway system would require $688 million.

And upgrading the system would require $2.7 billion.

The needs of the primary and urban systems total $263 million, and of the secondary system, $349 million.

Pressing needs for improvements exist in all parts of the state, but none more critical than in the major urban areas and in the Grand Strand and Hilton Head areas.

Access to the Grand Strand is important to the State's $2.6 billion tourism industry. At times, traffic backs up for miles between the Intracoastal Waterway and Conway as vacationers head for or leave Myrtle Beach and other resort areas.

A major access to the Grand Strand from I-95 at Florence has been estimated to cost $435 million. Financing, at least in part, with tolls is possible.

Toll financing is also being considered for a cross-island facility at Hilton Head.

In South Carolina's 12 large urban areas, $370 million is needed to add lanes to existing roads and to build highways on new locations — 269 miles of work in all.

In other areas, 417 miles need new lanes or new location at a cost of $533 million. Also, 978 bridges need improving or replacement at a cost of $334 million.

In addition, the Grace Memorial Bridge at Charleston, and the Broad River Bridge at Beaufort need replacement. And, along with Charleston's proposed James Island Expressway, the bill comes to $245 million.

Priority safety spot improvements total $62 million. The cost of completing the state's Interstate system — including I-526 at Charleston and I-326 at Columbia — is $458 million. Interstate resurfacing, rehabilitation, restoration and reconstruction needs total $451 million.

Preservation needs total $263 million on primary and urban systems, and similar needs total $349 million on the secondary system. A substantial portion of available "C" secondary road funds must be used for preserving existing roads.

The Department is making every effort, as required by statute, to keep the General Assembly abreast of the state's road and bridge needs. This is being accomplished through frequent meetings with appropriate committees of the legislature. The Department is also attempting to make the public aware of these needs in various ways, including showing the slide presentation, "Your Highways: An Investment In The Future," to civic groups.

The Department has so far managed to match federal highway aid provided by the 1982 Surface Transportation Assistance Act, thanks to an increase in the motor fuel tax from 11 to 13 cents in 1981. However, additional state revenue will be required soon to continue to match federal programs.

South Carolina's investment in good highways has paid big dividends over the years. The 40,000-mile state highway system (including 808 miles of Interstate highways) is the fifth largest state-maintained highway system in the United States. Among the Southeastern states, South Carolina ranks only behind Mississippi in miles of Interstate highway on a per capita basis, and only behind Virginia in miles per square mile of land area.

The system has far more than paid for itself in opening new opportunities for the state's economy, in tourism and in new and expanded industry.

The number of registered vehicles in South Carolina has increased by 22 per cent since 1974. Last year, 1.6 million passenger vehicles and 472,000 trucks of all sizes, were registered.

Driver population also increased 24 per cent since 1974 to 2.1 million in 1985.

Estimated miles of travel has also increased by 20 per cent since 1974, and present projections are for travel to increase to 35,100 million miles by the year 2,000.

As directed by legislation, the Department is using the additional revenue generated by fee increases to provide and improve access to impacted areas. But other innovative approaches must be found to accommodate the extraordinary requirements at Charleston, Columbia, the Grand Strand and a few other places, and at the same time to assure safe and adequate highways throughout the entire state.

Adequate maintenance is vital. But the Department is currently shy by about 800 the minimum number of maintenance employees needed to do the most effective job.

The Department is turning to new maintenance technology to help keep up, including new ditching machines and pneumatic pavement patching machines which are now in use.

About 80 per cent of the Department's budget goes into planning, building and maintaining the highway system. But there are other needs as well.

The motor vehicle division has been restructured and reorganized to better serve motorists, with vehicle license and driver functions combined under one supervisor in each of the 58 MVD field offices.

The Department is in the midst of a five-year, $30 million capital improvements program to provide sorely needed engineering, Patrol and MVD facilities throughout the state to relieve crowding, provide better working conditions and public service areas, and serve new population centers.

The Highway Patrol is also affected by increases in drivers and vehicles, as it enforces traffic laws on the state highway system outside municipalities.

In order to stay even with its manpower requirements, 50 new trainees will be needed in March 1986.

A top priority will be putting on line a computer network linking headquarters and the seven district offices, for improved information management. New equipment will be phased in to replace obsolete equipment which was purchased in the 1960's.

The Patrol has made progress in upgrading its size and weight enforcement. However, many needs remain, including renovation of obsolete scale facilities to weighing in motion scales to accommodate larger volumes of truck traffic in less time.

The Department's supply and equipment section is working on plans to implement an automated gasoline system which would be a major step towards an equipment management system. One district will begin this new system during the next fiscal year, with the remainder of the districts

to have automated service within the two following years. The system is expected to free service station employees to do other work.

Plans are underway to relocate office supply to a new building to be constructed on Shop Road. Additional space will make it possible to stock additional supplies and operate more efficiently.

Data processing is assisting the supply depot on Shop Road in improving its ordering, receiving, stocking and shipping system. Automation will help speed production and increase efficiency. The present warehouse building and offices are in poor condition and will need to be replaced. Additional delivery routes are planned to better service offices throughout the state.

The Department's new public transportation division is evaluating present and future needs statewide and is in the process of developing a state plan of action for meeting public transportation needs. The Department was scheduled to assume state administration responsibility for federally-assisted public transportation programs in the state, effective July 1, 1985.

FINANCIAL AND STATISTICAL STATEMENTS

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TABLE 1
COMPARATIVE BALANCE SHEET
June 30, 1985-June 30, 1984

ASSETS	1985	1984	Per Cent Increase (Decrease)
Current Assets			
Cash			
State Highway Fund	$ 191,766,640.53	$ 179,934,332.72	6.6
Revolving Fund	1,050,000.00	1,067,900.00	(1.7)
Working Fund	400,374.34	830,566.17	(51.8)
	$ 193,217,014.87	$ 181,832,798.89	6.3
Cash Items			
Revolving Fund	$ 50,000.00	$ 32,100.00	55.8
Receivables			
Accounts Receivable	$ 4,191,975.03	$ 3,927,576.91	6.7
Grants-In-Aid Receivable — Federal	13,259,061.21	13,168,852.03	.1
Grants-In-Aid Receivable — County and Municipal	155,918.85	209,812.29	(25.7)
Grants-In-Aid Receivable — Other	22,954.18	189,603.96	(87.9)
Working Fund Receivable	116,835.67	132,058.69	(11.5)
	$ 17,746,744.94	$ 17,627,903.88	.1
Inventories			
General Materials and Supplies	$1,239,303.07	$ 976,001.05	27.0
Office Supplies	286,289.62	247,745.11	15.6
Materials and Supplies — Equipment Repair Shops and Service Centers	7,351,563.21	6,663,804.41	10.3
	$ 8,877,155.90	$ 7,887,550.57	12.5
Total Current Assets	$ 219,890,915.71	$ 207,380,353.34	6.0
Special Fund Assets			
Cash			
Trust Funds	$ 1,121,969.46	$ 2,218,670.67	(49.4)
Special Deposits Fund	3,635,496.69	3,362,826.92	8.1
Special Deposits — Securities	49,010.00	49,010.00	
Total Special Fund Assets	$ 4,806,476.15	$ 5,630,507.59	(14.6)
Deferred Assets			
Prepaid License Plates	$ 699,356.10	$ 481,240.00	45.3
Prepaid Leases	84,925.92	87,958.99	(3.4)
Prepaid Insurance	2,199.35	3,806.02	(42.2)
Prepaid Expense Postage	166,989.31	184,557.40	(9.5)
Fuel Tax Deposits	143,070.00	54,285.00	163.6
Prepaid Interest	3,611.51	14,142.40	(74.5)
Undistributed Charges			
Other Undistributed Charges	157,233.11	157,879.27	(.4)
Employee Benefits	13,920,447.44	11,357,674.67	22.6
Equipment Depot Expense	192,818.30	167,916.36	14.8
Gasoline Cost Additive	11,396.07	459,740.77	(97.5)
Equipment Rental		20,788.40	
Total Deferred Assets	$ 15,382,047.11	$ 12,989,989.28	18.4
Contingent Assets (Contra)			
Unobligated Federal Aid Apportionments	$ 201,521,665.14	$ 162,763,590.59	23.8
Agreements			
Unearned Federal Aid Construction	215,159,977.84	210,779,975.41	2.1
Unearned Other Participation		656,421.52	
Total Contingent Assets	$ 416,681,642.98	$ 374,199,987.52	11.4

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1985-June 30, 1984

ASSETS	1985	1984	Per Cent Increase (Decrease)
Fixed Assets			
Equipment			
Road Machinery and Automotive	$ 69,341,889.33	$ 61,306,298.78	13.1
Less — Provision for Depreciation	3,057,294.80	2,516,818.44	21.5
	$ 66,284,594.53	$ 58,789,480.34	12.7
Office Furniture and Equipment	7,196,238.18	6,137,946.84	17.2
Power Tools and Equipment	1,772,917.21	1,538,871.44	15.2
Radio Equipment	3,640,343.53	3,334,061.88	9.2
Other Equipment	4,884,864.49	4,252,440.09	14.9
	$ 83,778,957.94	$ 74,052,800.59	13.1
Land and Buildings			
Surplus Properties	$ 124,604.55	$ 124,604.55	
Buildings in Progress	3,517,193.47	1,585,458.98	121.8
Buildings Completed	25,379,479.51	25,150,084.59	.9
	$ 29,021,277.53	$ 26,860,148.12	8.0
Roads and Bridges			
Projects in Progress	$ 709,099,096.08	$ 572,844,349.09	23.8
Completed Projects	2,760,551,282.15	2,666,288,332.47	3.5
	$3,469,650,378.23	$3,239,132,681.56	7.1
Total Fixed Assets	$3,582,450,613.70	$3,340,045,630.27	7.3
Total Assets	$4,239,211,695.65	$3,940,246,468.00	7.6

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1985-June 30, 1984

LIABILITIES AND CREDITS	1985	1984	Per Cent Increase (Decrease)
Current Liabilities			
Payables			
Accounts Payable	$ 29,149,569.10	$ 26,116,697.62	11.6
Accrued Leave Payable	12,792,872.04	10,916,151.95	17.2
Contract Retainage	9,317,655.93	7,376,410.91	26.3
Workmen's Compensation Payable	98,572.24	191,219.28	(48.5)
Working Fund	242,802.70	386,371.02	(37.2)
Total Current Liabilities	$ 51,601,472.01	$ 44,986,850.78	14.7
Special Fund Liabilities			
Advance Right of Way	$	$	
	$	$	
Trust Fund Liabilities			
Deposits for Right of Way	$ 1,121,969.46	$ 2,218,670.67	(49.4)
Special Deposits — Liabilities	$ 3,684,506.69	$ 3,411,836.92	8.0
Total Special Fund Liabilities	$ 4,806,476.15	$ 5,630,507.59	(14.6)
Deferred Credits			
Unapplied MVD Collections	$ 8,192.47	$ 7,403.63	10.6
MVD Suspense	2,204.71	447.00	393.2
Undistributed Credits			
Research and Materials Lab	40,844.33	130,671.78	(68.7)
Office and Engineering Supplies	206,875.14	261,841.61	(21.0)
Equipment Rental	200,794.04		
Duplicating and Printing Expense	5,279.87	11,420.46	(53.8)
Data Processing	215,375.75	196,367.07	9.7
Warehouse Expense		15,143.39	
Total Deferred Credits	$ 679,566.31	$ 623,294.94	9.0
Contingent Credits (Contra)			
Unallotted Federal Aid Apportionments	$ 201,521,665.14	$ 162,763,590.59	23.8
Unearned Grants-in-Aid			
Federal Aid Project Agreements	215,159,977.84	210,779,975.41	2.1
Other Participation Agreements		656,421.52	
Total Contingent Credits	$ 416,681,642.98	$ 374,199,987.52	11.4
Long-Term Liabilities			
Notes Payable	$ 107,839.66	$ 310,505.14	(65.3)
Reimbursement Agreements	1,147,078.60	1,693,507.39	(32.3)
Highway Bonds	31,500,000.00	41,000,000.00	(23.2)
Total Long-Term Liabilities	$ 32,754,918.26	$ 43,004,012.53	(23.8)
Total Liabilities and Credits	$ 506,524,075.71	$ 468,444,653.36	8.1
INVESTED CAPITAL, RESERVES AND FUND BALANCES			
Invested Capital	$3,552,752,990.24	$3,299,558,436.18	7.7
Reserves			
Revolving Fund	$ 1,100,000.00	$ 1,100,000.00	
Working Fund	1,800,000.00	1,800,000.00	
Inventory — Repair Shops and Service Centers	7,351,563.21	6,663,804.41	10.3
Unallotted Reserve for Construction and Other Purposes	72,384,912.68	77,290,404.81	(6.3)
Total	$ 82,636,475.89	$ 86,854,209.22	(4.9)

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1985-June 30, 1984

LIABILITIES AND CREDITS	1985	1984	Per Cent Increase (Decrease)
Allocation of Funds Less Unrealized Resources			
Obligated Funds — Highway Construction	$ 187,688,593.95	$ 175,053,100.12	7.2
Unobligated Funds — Highway Construction	136,364,950.89	122,078,541.97	11.7
	$ 324,053,544.84	$ 297,131,642.09	9.1
Obligated Funds — Administration, Debt Service and Maintenance	$ 19,275,917.17	$ 20,445,578.51	(5.7)
Unobligated Funds — Administration, Debt Service and Maintenance	9,925,557.64	5,532,560.57	79.4
	$ 29,201,474.81	$ 25,978,139.08	12.4
	$ 353,255,019.65	$ 323,109,781.17	9.3
Less			
Estimated Revenues — Subsequent Year for Highway Construction	$ 40,796,888.00	$ 26,284,215.00	55.2
Estimated Grants-in-Aid			
Federal Aid Project Agreements	215,159,977.84	210,779,975.41	2.1
Other Participation Agreements		656,421.52	
	$ 255,956,865.84	$ 237,720,611.93	7.7
Total	$ 97,298,153.81	$ 85,389,169.24	13.9
Total Invested Capital, Reserves and Fund Balances	$3,732,687,619.94	$3,471,801,814.64	7.5
Total Liabilities, Invested Capital, Reserves and Fund Balances	$4,239,211,695.65	$3,940,246,468.00	7.6

TABLE 2
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1985 and June 30, 1984

REVENUES AND OTHER RECEIPTS	1984-85	1983-84
Motor Fuel Taxes:		
Gasoline Tax — 9.34¢	$147,805,966.51	$143,374,875.07
Gasoline Tax — 2.66¢	42,068,367.67	40,840,562.53
Fuel Oil Tax — 13¢	35,972,201.31	33,318,972.83
Gasohol Tax — 13¢	18,085.58	38,931.71
Motor Carrier Road Use Tax	3,999,508.82	3,577,326.34
	$229,864,129.89	$221,150,668.48
License Fees:		
Motor Carrier Registration Fees	$ 932,398.00	$ 844,109.00
Motor Vehicle License Fees	39,887,840.74	38,226,242.65
Motor Vehicle Driver License Fees	3,106,876.00	2,562,716.50
Automobile Reparation Reform Act	2,016,207.11	1,866,908.04
Financial Responsibility Fees — Reinstatement Fees	321,095.00	290,225.00
Motor Vehicle Title Fees	2,735,712.35	2,607,967.15
Motor Vehicle Dealers' Permits	222,350.00	199,600.00
Motor Vehicle Training School Permits	3,170.00	2,310.00
Oversize and Overweight Vehicle Fees	385,908.00	346,461.00
Motor Vehicle License Penalties	1,787,418.08	140,953.21
Gross Vehicle Weight Violations	339,877.22	288,717.50
Deferred Credits — MVD Suspense		2,041.25CR
Increase in Undistributed Collections		46,147.49CR
Vehicle Registration — Excess Remittance	7,502.41	3,351.40
Vehicle Inspection Licenses	31,680.00	31,240.00
Vehicle Inspection Certificates	1,158,146.25	1,111,524.00
Identification Cards	145,552.00	49,386.00
Driver's License Knowledge Test Fee	543,785.00	516,410.00
Driver's License Reinstatement Fee	182,335.00	142,120.00
Personalized License Plates	294,537.00	259,565.83
License Plate Replacement Fee	99,620.54	93,315.08
Sample Plates	410.00	241.00
Handicapped Placard Fee	9,741.00	7,824.00
Out-of-State Vehicle Temporary Permit	105.30	1,283.95
Out-of-State Driver's Temporary Permit	370.00	310.00
Transporter Permit	1,050.00	1,100.00
	$ 54,213,687.00	$ 49,545,692.57
Miscellaneous Receipts:		
Sale of Salvage	$ 88,288.34	$ 88,522.07
Sale of Equipment	850,608.00	708,435.57
Sale of Land and Buildings on Right Of Way Closed Projects	224,432.54	42,081.51

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1985 and June 30, 1984

REVENUES AND OTHER RECEIPTS	1984-85	1983-84
Damages to Department-Owned Vehicles		1,424.49
Rental of Land and Buildings and Other Structures	39,000.00	29,235.00
Sale of Maps	27,165.20	30,821.58
Sale of Plans, Specifications & Proposals	10,255.25	9,809.00
Sale of Sign Manuals and Drawings	509.00	548.10
Sale of Motor Vehicle Lists & Registration	117,559.73	95,034.73
Sale of Driver's Record Reports	4,193,679.00	3,605,849.00
Sale of Accident Record Reports	149,175.75	88,983.50
License Repossession Fees	3,670.00	6,688.00
Sale of Driver License Data	10,298.34	12,936.00
Unaccountable Difference — Vehicle Registration		
Unaccountable Difference — Driver License		
Outdoor Advertising Permits	22,184.00	35,056.00
Parking Space Rental	53,300.90	48,594.00
Non-Resident Service Fees	3,836.00	3,088.00
Specific Service Signings	116,900.00	33,760.00
S. C. Use Tax Discount	4,213.86	1,346.91
Excess Collections on Damage Claims	17,338.52	11,720.20
Reimbursement of Casual Excise Tax Expense	1,302,262.60	271,026.59
Reimbursement on Closed Projects	905.17	
Insurance Payroll Deduction Fee	22,582.15	26,534.62
Other	67,761.62	220,278.70
Open-End Mobile Home Permits		1,000.00
	$ 7,325,925.97	$ 5,372,773.57
Total Revenues	$291,403,742.86	$276,069,134.62

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1985 and June 30, 1984

REVENUES AND OTHER RECEIPTS	1984-85	1983-84
Grants-in-Aid		
Federal Aid		
Priority Primary Routes	$ 1,168.59	$ 71,316.29
Highway Safety Program	27,278.00	523,483.00
Transitional Quarter	11,077.61	82.01
Urban System	2,026,128.00	2,643,366.11
Attributable Urban	3,575,876.10	2,584,920.67
Supportive Services	132,470.40	129,752.17
Consolidated Primary	28,353,372.03	25,240,927.50
Primary Urban	29,705.24	51,256.78
Secondary	11,942,503.85	10,503,751.81
Interstate	49,142,619.64	43,634,788.82
Interstate Resurfacing	22,601,189.04	7,756,172.90
Interstate Discretionary	435,317.14	
Discretionary Priority Primary	893,925.11	3,230,312.96
Secondary 3-R	33,339.46	227,386.13
Highway Planning Research	1,955,053.57	2,016,394.51
Metropolitan Planning	306,599.27	252,920.74
Economic Growth Center	125,266.01	199,557.57
Primary 3-R	255,626.40	382,846.09
Bridge Replacement	4,213.59	27,681.53
Bridge Replacement — 20 Per Cent Optional	4,891,273.77	4,845,085.35
Bridge Replacement — 15 Per Cent Off-System	2,312,639.45	1,240,328.97
Bridge Replacement — 65 Per Cent On-System	5,186,868.82	4,241,881.13
Bridge Replacement — Discretionary	4,664,746.42	3,052,899.00
Forest Highways	199,772.91	51,355.41
National Ridesharing Discretionary	11,819.23	
Off-System Roads	13,113.27	6CR
Appalachian Development Highways	1,265,505.77	1,454,087.80
Appalachian Access Road Program	429,203.51	175,216.89
Highway Beautification	54,177.06	70,298.28
Safer Off-System Roads	17,873.89	82,561.91
Demonstration Railroad	83,210.99	829,163.85
Defense Access	18,500.59	971,792.87
Safety Programs		
Pavement Marking	198,974.00	13,842.77
Hazard Reduction	6,115.03	62,532.56
Rail-Hwy. Crossing — Elimination of Hazards	1,779,610.77	2,481,180.69
Rail-Hwy. Crossing — Protective Devices	165,631.78	549,501.62
Hazard Elimination	3,301,026.08	2,722,166.00
Elimination of Roadside Obstacles	483.04 CR	483.04
High Hazard/Roadside Obstacles	37,793.92	
Hazards/Roadside Obstacles	483.04	
Safer Roads Demonstration	28,090.72	10,396.26
Off-System Rail-Highway Protective Devices		2,062.46CR
Off-System Rail-Highway Elimination of Hazards		2,364.68
High Hazard — Roadside Obstacles		15,818.97CR
Total Federal Aid	$146,527,627.03	$122,116,175.18
Other Receipts	$ 572,404.48	$ 629,707.83
County and Municipal Receipts	$ 736,306.06	$ 101,374.68
Total Revenues and Other Receipts	$439,240,080.43	$398,916,392.31

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1985 and June 30, 1984

EXPENDITURES:	1984-85	1983-85
General		
Highways and Public Transportation Commission	$ 75,275.72	$ 79,914.58
Chief Commissioner	160,489.52	152,085.86
Secretary-Treasurer	210,756.75	184,650.03
General Accounting	1,221,247.76	1,184,053.23
Procurement	242,010.38	214,768.72
Supply and Equipment	161,453.38	131,547.57
Personnel	512,440.00	487,126.52
Public Relations	303,439.74	270,771.53
Highway Traffic Safety	339,773.67	294,195.80
Damage Claims and Worker's Compensation Administration	251,889.51	242,726.02
Internal Auditing	178,241.17	151,017.72
Data Processing Unit — Administration	96,768.91	84,970.02
Special Investigations	49,432.77	45,638.68
Central Mail Room	136,833.24	129,043.78
Central File Room	18,642.12	17,684.92
Budget Director	87,847.49	82,812.48
Legal Services	361,070.91	288,003.50
Supply Depot — Other Services	133,207.42	81,824.28
Equipment Service Depot	268,088.24	231,434.20
Central Equipment Service Station	55,802.41	2,466.72CR
Office Supply and Equipment Repair	42,958.70	39,678.11
Radio Maintenance	51,892.15	52,869.93
General Expense — Maintenance of Columbia Office Building	692,710.87	593,364.10
General Communications Service	782,050.54	633,053.86
Highway Maps and General Publications	33,756.09	17,309.81
Independent Auditing Expense	75,257.50	64,269.25
Proportionate Share of Administrative Cost of Other State Departments	2,867,009.00	3,324,954.00
Miscellaneous General Expense	768,915.73	585,032.68
Equipment Purchases	633,212.86	154,084.98
	$ 10,812,474.55	$ 9,816,419.44
Engineering		
State Highway Engineer	$ 167,548.65	$ 152,883.22
Pre-Construction	261,500.53	219,978.18
Road Design Engineer	125,170.35	123,363.51
Right-of-Way Engineer	347,620.81	314,038.73
Construction Engineer	226,995.18	194,327.39
Bridge Engineer	103,687.78	109,002.13
Maintenance Engineer	223,392.31	206,646.97
Contract Administration	191,901.20	182,539.74
Federal Aid Coordinator	186,858.63	176,999.51
Utility Engineer	69,496.47	66,428.81
Bridge Design Engineer	115,502.22	106,851.85
District Engineer — 1	308,171.50	294,660.80
District Engineer — 2	303,712.74	285,992.01
District Engineer — 3	382,841.11	379,386.70
District Engineer — 4	292,262.17	272,022.69
District Engineer — 5	370,656.59	350,231.44
District Engineer — 6	344,653.65	330,516.52
District Engineer — 7	293,947.11	259,909.56
Environmental Office	46,320.38	41,714.94
Final Plans	60,196.29	62,405.46
Oversize and Overweight Permits	110,714.19	102,825.57
Research and Materials Lab — Administration	88,519.93	88,070.87
Outdoor Advertising	57,709.42	52,049.63
Right of Way — Surplus Property	8,978.74	5,291.62
Building Plans	12,278.56	17,476.94
Equipment Purchases	154,462.89	287,630.53
	$ 4,855,099.40	$ 4,683,245.32

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1985 and June 30, 1984

EXPENDITURES	1984-85	1983-84
Motor Vehicle Division		
MVD Director	$ 302,689.79	$ 241,931.02
Vehicle Services — Administration	66,370.16	3,569,043.42
Title	1,442,082.31	1,310,125.27
Registration and Reciprocity	1,204,056.54	
Vehicle Inspection	897,228.68	867,622.46
Driver Services — Administration	54,414.88	
Driver Improvement and Class License	383,393.99	
Driver Records	2,165,046.19	2,007,627.52
Driver License Examinations		3,995,628.09
Financial Responsibility	309,710.68	343,119.58
Administrative Services — Administration	61,116.66	
Supply and Records	2,616,586.49	1,797,384.21
MVD Data Processing	1,160,779.41	1,100,256.12
MVD Accounting	680,663.25	630,978.91
Administrative Hearings	137,134.78	
Administration — Region I	2,890,049.08	
Administration — Region II	4,174,835.73	
Automobile Reparation Reform	2,350,994.78	1,884,432.76
Equipment Purchases	691,206.62	1,102,806.50
	$ 21,588,360.02	$ 18,850,955.86
Public Transportation		
Public Transportation	$ 341,498.82	$ 37,155.03
State Energy Programs Office Grant	992.29	
Equipment Purchases	1,798.16	
	$ 344,289.27	$ 37,155.03
Highway Maintenance		
Routine	$ 75,461,106.66	$ 68,901,588.24
Extraordinary	1,921,458.59	997,033.91
Retreatment	28,771,096.35	24,446,783.83
Equipment Purchases	9,193,474.77	3,987,812.71
	$ 115,347,136.37	$ 98,333,218.69
Highway Beautification		
Control of Outdoor Advertising	$ 297,895.60	$ 46,406.68
Control of Junkyards		
	$ 297,895.60	$ 46,406.68
Streets and Drives — State Institutions	$ 288,630.91	$ 79,304.95
Roads and Drives — State Parks	$ 19,300.81	$ 6,627.06
Damage Claims — Payments	$ 560,665.53	$ 572,004.43

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1985 and June 30, 1984

EXPENDITURES	1984-85	1983-84
Highway Patrol		
Law Enforcement	$ 27,237,533.90	$ 25,927,582.00
Patrol Training School	301,426.27	254,904.04
Equipment Purchases	2,898,343.11	3,348,894.51
	$ 30,437,303.28	$ 29,531,380.55
Retirement of Debt		
Notes Payable	$ 187,006.20	$ 310,505.14CR
Highway Bonds	9,500,000.00	9,500,000.00
Reimbursement Agreements	546,428.79	630,000.00
	$ 10,233,434.99	$ 9,819,494.86
Debt Service Expense		
Interest Bonds	$ 1,968,250.00	$ 2,433,000.00
Bond and Coupon Service Charges	6,599.40	7,280.10
	$ 1,974,849.40	$ 2,440,280.10
Interagency Transportation Services		
Vanpool — Carpool Expense	$	$ 6,243.49CR
Community Transportation Projects		20.06CR
	$	$ 6,263.55CR
Worker's Compensation	$ 1,793,268.95	$ 1,125,304.16
Land and Buildings	$ 2,180,727.42	$ 1,075,505.43
Highway Construction		
Highway Planning Research		
Highway Planning Survey	$ 3,291,499.12	$ 3,097,666.35
Special Projects	52,515.92	
Indirect Construction		
Advertising	13,010.50	16,290.58
In-Service Training	107,027.53	180,186.77
Preliminary Expenses on Projects Deleted from Construction Program	4,098.98	
Incidental Expense on Closed Projects	568.64	1,076.45
Supportive Services	127,731.95	110,668.73

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1985 and June 30, 1984

EXPENDITURES	1984-85		1983-84
Direct Construction			
Right of Way	18,648,482.67		14,199,728.62
Construction Engineering	13,276,233.33		11,680,998.42
Research and Testing	1,296,236.59		859,302.06
Final Plans	231,095.27		179,444.96
Roads and Bridges	174,849,749.06		144,484,908.14
Rest Areas and Information Centers	627,130.14		287,305.67
Railroad Warning Signals	1,705,902.14		3,803,606.93
Traffic Signals and Signs	803,391.18		683,272.89
Improvement of County Roads With "C" Funds	167,286.65		
Preliminary Engineering			
Soil Boring	171,467.33		149,327.48
Bridge Surveys and Boring	102,386.76		93,840.36
Environmental Impact Studies	448,562.41		297,934.87
Traffic Sign Plans	76,040.96		66,363.64
Right-of-Way Investigations	32,498.33		48,861.99
Preliminary Engineering Transfers			263.90
Road and Bridge Plans	9,513,618.87		6,338,006.26
Urban Section Plans — Roads	1,865,885.10		1,197,889.88
Preliminary Designs — Road Plans	377,013.32		320,074.88
Survey Parties — Field Survey	1,742,416.58		1,695,211.10
Safety Section Plans — Roads	51,652.98		72,928.15
Rural Section — Road Plans	256,386.06		191,493.14
Public Transportation	65,296.28		94,777.71
Bridge Inspection	385,412.99		377,616.45
Rest Areas and Information Centers	19,894.44		33,798.12
Utilities — Railroads	180,346.63		73,409.04
Civil Rights Compliance	11,459.26		11,150.49
Preconstruction Project Management System	82,034.64		
Equipment Purchases	69,063.95	98.3	39,479.16
	$230,653,396.56	106.7	$190,686,883.19
Total Expenditures	$431,386,833.06	97.6	$367,098,126.95
Excess of Revenues and Other Receipts over Expenditures	$ 7,853,247.37		$ 31,734,794.53
RECONCILIATION			
Cash Balance July 1			
State Highway Fund	$179,934,332.72		$148,285,432.67
Excess Revenues and Other Receipts Over Expenditures	$ 7,853,247.37		$ 31,734,794.53
	$187,787,580.09		$180,020,227.20
Increase or Decrease in Receivables and Payables and Fund Transfers	$ 3,979,060.44		$ (85,894.48)
Cash Balance June 30	$191,766,640.53		$179,934,332.72

TABLE 3A
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVE AND FUND BALANCES
For Year Ended June 30, 1985

	Balance July 1, 1984	Additions	Deductions	Balance June 30, 1985
Invested capital:	$3,299,558,436.18	$	$	$ .....
Fixed asset additions	.....	246,948,282.56	.....	.....
Fixed asset retirements	.....	.....	4,002,822.77	.....
Payments on long-term liabilities	.....	10,249,094.27	.....	.....
Total invested capital	$3,299,558,436.18	$257,197,376.83	$ 4,002,822.77	$3,552,752,990.24
Reserves:				
Revolving fund	$ 1,100,000.00	$	$	$ 1,100,000.00
Working fund	$ 1,800,000.00	$	$	$ 1,800,000.00
Inventory — repair shops and service centers	$ 6,663,804.41	$	$	$ .....
Correction of beginning inventory	.....	.....	225.79	.....
Increase in inventories	.....	687,984.59	.....	.....
	$ 6,663,804.41	$ 687,984.59	$ 225.79	$ 7,351,563.21
Unallotted reserves for construction and other purposes	$ 77,290,404.81	$	$	$ .....
Retained fund balance to cover budget overruns	.....	7,608,647.18	.....	.....
Excess of actual revenues over estimated	.....	14,876,742.86	.....	.....
Excess of actual expenditures over estimated	.....	.....	4,477,778.86	.....
Increase in inventories of repair shops and service centers	.....	.....	687,984.59	.....
Transfer of funds from future period income — construction for previously released highway construction funds	.....	.....	22,413,444.62	.....
Write off accounts receivable	.....	.....	844.84	.....
Write off uncollectible license sales items	.....	.....	30,092.75	.....
Accumulated depreciation on equipment and vehicles transferred out of rental accounts	.....	219,263.49	.....	.....
	$ 77,290,404.81	$ 22,704,653.53	$ 27,610,145.66$	72,384,912.68
Total reserves	$ 86,854,209.22	$ 23,392,638.12	$ 27,610,371.45	$ 82,636,475.89

TABLE 3B
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVE AND FUND BALANCES
For Year Ended June 30, 1984

	Balance July 1, 1983	Additions	Deductions	Balance June 30, 1984
Invested capital:	$3,090,772,142.11	$	$	$ .....
Fixed asset additions	.....	202,766,013.14	.....	.....
Fixed asset retirements	.....	.....	3,799,213.93	.....
Payments on long-term liabilities	.....	9,819,494.86	.....	.....
Total invested capital	$3,090,772,142.11	$212,585,508.00	$ 3,799,213.93	$3,299,558,436.18
Reserves:				
Revolving fund	$ 1,100,000.00	$	$	$ 1,100,000.00
Working fund	$ 1,800,000.00	$	$	$ 1,800,000.00
Inventory — repair shops and service centers	$ 6,291,204.58	$	$	$ .....
Increase in inventory	.....	372,599.83	.....	.....
	$ 6,291,204.58	$ 372,599.83	$	$ 6,663,804.41
Unallotted reserves for construction and other purposes	$ 35,014,327.04	$	$	$ .....
Retained fund balance to cover budget overruns	.....	16,281,699.91	.....	.....
Excess of actual revenues over estimated	.....	27,424,323.36	.....	.....
Shortage of actual expenditures to estimated	.....	1,569,161.80	.....	.....
Increase in inventories of repair shops and service centers	.....	.....	372,599.83	.....
Transfer of funds from future period income construction for previously released highway construction funds	.....	.....	3,018,975.00	.....
Write off accounts receivable	.....	.....	18,307.31	.....
Accumulated depreciation on equipment and vehicles transferred out of rental accounts	.....	372,042.67	.....	.....
To clear reconciling items in unapplied receipts accounts	.....	38,732.17	.....	.....
	$ 35,014,327.04	$ 45,685,959.91	$ 3,409,882.14	$ 77,290,404.81
Total reserves	$ 44,205,531.62	$ 46,058,559.74	$ 3,409,882.14	$ 86,854,209.22

TABLE 3A — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVE AND FUND BALANCES
For Year Ended June 30, 1985

	Balance July 1, 1984	Additions	Deductions	Balance June 30, 1985
Fund balances:				
Obligated funds — highway construction	$ 175,053,100.12	$	$	$ .....
Net obligations in excess of liquidation of outstanding contracts, purchase orders, and other agreements	.....	12,635,493.83	.....	.....
	$ 175,053,100.12	$ 12,635,493.83	$	$ 187,688,593.95
Unobligated funds — highway construction	$ 122,078,541.97	$	$	$ .....
Net increase in unobligated state funds	.....	23,958,803.62	.....	.....
Net decrease in unobligated federal funds	.....	.....	10,223,795.80	.....
Net increase in unallotted allocation balances	.....	5,121,805.73	.....	.....
Net decrease in unobligated allotment balances	.....	.....	4,570,404.63	.....
	$ 122,078,541.97	$ 29,080,609.35	$ 14,794,200.43	$ 136,364,950.89
Obligated funds — administration, debt service and maintenance	$ 20,445,578.51	$	$	$ .....
Net obligations short of liquidations of outstanding contracts, purchase orders and other agreements	.....	.....	1,169,661.34	.....
	$ 20,445,578.51	$	$ 1,169,661.34	$ 19,275,917.17
Unobligated funds — administration, debt service and maintenance	$ 5,532,560.57	$	$	$ .....
Decrease in unallotted allocation balances	.....	.....	82,769.23	.....
Increase in unobligated allotment balances	.....	4,475,766.30	.....	.....
	$ 5,532,560.57	$ 4,475,766.30	$ 82,769.23	$ 9,925,557.64
Total allocation of funds	$ 323,109,781.17	$ 46,191,869.48	$ 16,046,631.00	$ 353,255,019.65

TABLE 3A — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVE AND FUND BALANCES
For Year Ended June 30, 1985

	Balance July 1, 1984	Additions	Deductions	Balance June 30, 1985
Estimated revenues — subsequent years for highway construction	$ 26,284,215.00	$	$	$ .....
1984-85 revenues realized for construction	.....	.....	46,845,958.38	.....
Estimated revenues subsequent to June 30, 1985	.....	61,358,631.38	.....	.....
	$ 26,284,215.00	$ 61,358,631.38	$ 46,845,958.38	$ 40,796,888.00
Federal aid project agreements	$ 210,779,975.41	$	$	$ .....
Increase in project agreements	.....	4,380,002.43	.....	.....
	$ 210,779,975.41	$ 4,380,002.43	$	$ 215,159,977.84
Other participation agreements	$ 656,421.52	$	$	$ .....
Decrease in other participation agreements	.....	.....	656,421.52	.....
	$ 656,421.52	$	$ 656,421.52	$ .....
Total unrealized resources	$ 237,720,611.93	$ 65,738,633.81	$ 47,502,379.90	$ 255,956,865.84
Total allocation of funds less unrealized resources	$ 85,389,169.24	$	$	$ 97,298,153.81

TABLE 3B — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVE AND FUND BALANCES
For Year Ended June 30, 1984

	Balance July 1, 1983	Additions	Deductions	Balance June 30, 1984
Fund balances:				
Obligated funds — highway construction	$ 120,617,227.94	$	$	$ .....
Net obligations in excess of liquidation of outstanding contracts, purchase orders, and other agreements	.....	54,435,872.18	.....	.....
	$ 120,617,227.94	$ 54,435,872.18	$	$ 175,053,100.12
Unobligated funds — highway construction	$ 113,808,480.75	$	$	$ .....
Net increase in unobligated state funds	.....	42,089,386.38	.....	.....
Net increase in unobligated federal funds	.....	38,767,810.06	.....	.....
Net decrease in unallotted allocation balances	.....	.....	103,489,624.92	.....
Net increase in unobligated allotment balances	.....	30,902,489.70	.....	.....
	$ 113,808,480.75	$111,759,686.14	$103,489,624.92	$ 122,078,541.97
Obligated funds — administration:				
Debt service and maintenance	$ 17,987,468.35	$	$	$ .....
Net obligations short of liquidations of outstanding contracts, purchase orders and other agreements	.....	2,458,110.16	.....	.....
	$ 17,987,468.35	$ 2,458,110.16	$	$ 20,445,578.51
Unobligated funds — administration:				
Debt service and maintenance	$ 5,511,790.83	$	$	$ .....
Increase in unallotted allocation balances	.....	122,441.62	.....	.....
Decrease in unobligated allotment balances	.....	.....	101,671.88	.....
	$ 5,511,790.83	$ 122,441.62	$ 101,671.88	$ 5,532,560.57
Total allocation of funds	$ 257,924,967.87	$168,776,110.10	$103,591,296.80	$ 323,109,781.17

TABLE 3B — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVE AND FUND BALANCES
For Year Ended June 30, 1984

	Balance July 1, 1983	Additions	Deductions	Balance June 30, 1984
Estimated revenues — subsequent years for highway construction	$ 26,122,277.00	$	$	$ .....
1983-84 revenues realized for construction	.....	.....	20,777,890.62	.....
Estimated revenues subsequent to June 30, 1984	.....	20,939,828.62	.....	.....
	$ 26,122,277.00	$ 20,939,828.62	$ 20,777,890.62	$ 26,284,215.00
Federal aid project agreements	$ 134,660,979.98	$	$	$ .....
Increase in project agreements	.....	76,118,995.43	.....	.....
	$ 134,660,979.98	$ 76,118,995.43	$	$ 210,779,975.41
Other participation agreements	$ 110,289.24	$	$	$ .....
Increase in other participation agreements	.....	546,132.28	.....	.....
	$ 110,289.24	$ 546,132.28	$	$ 656,421.52
Total unrealized resources	$ 160,893,546.22	$ 97,604,956.33	$ 20,777,890.62	$ 237,720,611.93
Total allocation of funds less unrealized resources	$ 97,031,421.65	$	$	$ 85,389,169.24

TABLE 4
STATEMENT OF RECEIPTS AND DISBURSEMENTS
TRUST FUNDS
For Years Ended June 30, 1985 and June 30, 1984

	Deposit for Right of Way
Balance July 1, 1983	$ 724,905.20
Receipts	4,587,279.26
Total available	$5,312,184.46
Disbursements	$3,093,513.79
Balance June 30, 1984	$2,218,670.67
Receipts	1,139,360.33
Total available	$3,358,031.00
Disbursements	$2,236,061.54
Balance June 30, 1985	$1,121,969.46

TABLE 5A
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1985

	Balance July 1, 1984	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1985
Retirement	$ 386,454.09	$ 9,988,838.43	$10,375,292.52	$10,024,347.13	$ 350,945.39
Employee bond deduction	8,198.18	92,883.51	101,081.69	93,038.75	8,042.94
Unemployment compensation	.....	384,103.93	384,103.93	383,173.93	930.00
Social Security contributions	333,392.53	13,668,282.71	14,001,675.24	13,725,222.30	276,452.94
Contractor's compliance bonds	5,000.00	2,558.45	7,558.45	874.70	6,683.75
S. C. income tax levies	68.64	1,981.60	2,050.24	2,050.24	.....
Unclaimed wages	1,670.89	.....	1,670.89	360.87	1,310.02
Miscellaneous suspense items	107,976.78	56,857.55	164,834.33	150,556.46	14,277.87
S. C. sales and use tax	32,980.22	200,521.63	233,501.85	177,252.01	56,249.84
S. C. income tax withheld — employees	50,723.87	4,322,191.09	4,372,914.96	4,314,089.24	58,825.72
S. C. income tax withheld — contractors	274.64	14,355.87	14,630.51	12,462.02	2,168.49
Good Health Appeal	541.20	3,050.80	3,592.00	3,109.75	482.25
Advance right-of-way suspense income	2,775.00	9,550.00	12,325.00	12,325.00	.....
State term life insurance	9,126.10	115,981.49	125,107.59	114,247.50	10,860.09
State Employees Dental Insurance	.....	86,360.45	86,360.45	62,679.58	23,680.87
Colonial Life Insurance Company	9,140.43	368,980.82	378,121.25	367,518.08	10,603.17
Casual excise tax	.....	10,440,829.89	10,440,829.89	10,440,829.89	.....
Vehicle use tax	.....	6,335,239.87	6,335,239.87	6,335,239.87	.....
Federal income tax levies	181.54	25,965.84	26,147.38	25,456.19	691.19
Retirement contributions — S. C. Police Officers Retirement System	65,480.58	2,933,473.10	2,998,953.68	2,926,439.65	72,514.03
State employees insurance plan	134,256.51	6,765,724.86	6,899,981.37	6,756,802.67	143,178.70
American Defender Life Insurance Company	.....	397,903.34	397,903.34	383,255.74	14,647.60
Financial responsibility	272,689.65	133,846.80	406,536.45	76,916.28	329,620.17

TABLE 5A — Continued
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1985

	Balance July 1, 1984	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1985
Piedmont Health Care	1,000.35	78,968.99	79,969.34	75,816.96	4,152.38
MVD miscellaneous deposits	29,945.00	12,899.00	42,844.00	200.00	42,644.00
Oversize and overweight vehicle permits	68,030.00	272,945.00	340,975.00	248,205.00	92,770.00
Open-end mobile home permit bonds	9,000.00	3,500.00	12,500.00	.....	12,500.00
Anti-trust violations	1,742,629.15	259,337.26	2,001,966.41	1,253.16	2,000,713.25
Driver's record check deposits	46,000.00	2,150.00	48,150.00	1,300.00	46,850.00
Christmas savings club	40,493.50	2,410,213.50	2,450,707.00	2,407,888.00	42,819.00
SCDHPT District #3 Credit Union	2,286.50	180,543.50	182,830.00	180,872.00	1,958.00
SCDHPT District #5 Credit Union	9,536.00	356,883.00	366,419.00	355,894.00	10,525.00
SCDHPT District #7 Credit Union	11,894.00	464,171.00	476,065.00	463,935.00	12,130.00
SCDHPT Headquarters Credit Union	14,998.50	2,486,973.00	2,501,971.50	2,484,611.50	17,360.00
United Way of the Midlands	318.00	5,406.00	5,724.00	5,449.00	275.00
American Family Insurance Co.	5,169.15	143,679.26	148,848.41	142,160.26	6,688.15
Calcina Agency Insurance Co.	3,586.77	91,395.60	94,982.37	91,227.41	3,754.96
The General Agency	2,744.66	77,675.03	80,419.69	77,567.74	2,851.95
Liberty Life Insurance Co.	.....	98,590.71	98,590.71	98,546.71	44.00
Investors Heritage Insurance	1,515.49	53,736.32	55,251.81	53,618.88	1,632.93
State Employees Credit Union	1,759.00	108,156.33	109,915.33	107,504.39	2,410.94
Cable Television Company Fees	.....	262.10	262.10	.....	262.10
Total	$3,411,836.92	$63,456,967.63	$66,868,804.55	$63,184,297.86	$ 3,684,506.69
Summary of special deposits:					
Cash					$ 3,635,496.69
Special deposits — securities					$ 49,010.00
Total					$ 3,684,506.69

TABLE 5B
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1984

	Balance July 1, 1983	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1984
Retirement	$ 305,603.25	$ 9,160,122.40	$ 9,465,725.65	$ 9,079,271.56	$ 386,454.09
Employee bond deductions	6,675.10	93,393.18	100,068.28	91,870.10	8,198.18
Unemployment compensation	.....	330,343.10	330,343.10	330,343.10	.....
Social Security contributions	561,259.00	12,412,621.56	12,973,880.56	12,640,488.03	333,392.53
Contractor's compliance bonds	5,000.00	.....	5,000.00	.....	5,000.00
S. C. income tax levies	.....	1,976.47	1,976.47	1,907.83	68.64
Unclaimed wages	1,594.66	76.23	1,670.89	.....	1,670.89
Miscellaneous suspense items	30,749.36	144,741.16	175,490.52	67,513.74	107,976.78
S. C. sales and use tax	16,934.82	132,145.74	149,080.56	116,100.34	32,980.22
S. C. income tax withheld — employees	106,248.75	3,861,560.53	3,967,809.28	3,917,085.41	50,723.87
S. C. income tax withheld — contractors	548.46	5,788.73	6,337.19	6,062.55	274.64
Good Health Appeal	391.50	3,543.90	3,935.40	3,394.20	541.20
Advance right-of-way suspense income	4,090.00	10,105.00	14,195.00	11,420.00	2,775.00
State term life insurance	8,282.90	103,942.40	112,225.30	103,099.20	9,126.10
Colonial Life Insurance Company	18.69	356,867.36	356,886.05	347,745.62	9,140.43
Casual Excise Tax	.....	8,041,975.66	8,041,975.66	8,041,975.66	.....
Vehicle Use Tax	.....	6,760,245.33	6,760,245.33	6,760,245.33	.....
Federal income tax levies	67.08	19,641.00	19,708.08	19,526.54	181.54
Retirement contributions — S. C. Police Officers Retirement System	65,040.35	2,740,213.78	2,805,254.13	2,739,773.55	65,480.58
State employees insurance plan	132,348.06	6,218,292.84	6,350,640.90	6,216,384.39	134,256.51

TABLE 5B — Continued
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1984

	Balance July 1, 1983	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1984
American Defender Life Insurance Company	7,036.52	421,556.93	428,593.45	428,593.45	.....
Financial responsibility	228,840.44	109,752.02	338,592.46	65,902.81	272,689.65
Piedmont Health Care	.....	25,975.18	25,975.18	24,974.83	1,000.35
MVD miscellaneous deposits	2,350.00	27,595.00	29,945.00	.....	29,945.00
Oversize and overweight vehicle permits	63,925.00	252,270.00	316,195.00	248,165.00	68,030.00
Open-end mobile home permit bonds	7,500.00	1,500.00	9,000.00	.....	9,000.00
Anti-trust violation	1,276,042.51	830,585.27	2,106,627.78	363,998.63	1,742,629.15
Driver record check deposits	45,600.00	600.00	46,200.00	200.00	46,000.00
Christmas savings club	.....	2,289,322.50	2,289,322.50	2,248,829.00	40,493.50
SCDHPT District #3 Credit Union	.....	181,242.50	181,242.50	178,956.00	2,286.50
SCDHPT District #5 Credit Union	.....	336,022.00	336,022.00	326,486.00	9,536.00
SCDHPT District #7 Credit Union	.....	459,642.00	459,642.00	447,748.00	11,894.00
SCDHPT Headquarters Credit Union	.....	2,203,493.50	2,203,493.50	2,188,495.00	14,998.50
United Way of the Midlands	231.75	5,391.00	5,622.75	5,304.75	318.00
American Family Insurance	1,105.45	126,126.78	127,232.23	122,063.08	5,169.15
Calcina Agency Inc.	1,285.10	95,093.56	96,378.66	92,791.89	3,586.77
The General Agency	1,625.39	76,337.72	77,963.11	75,218.45	2,744.66
Liberty Life Insurance	.....	43,090.55	43,090.55	43,090.55	.....
Investors Heritage Insurance	.....	47,130.50	47,130.50	45,615.01	1,515.49
State Employees Credit Union	.....	71,426.40	71,426.40	69,667.40	1,759.00
Total	$2,880,394.14	$58,001,749.78	$60,882,143.92	$57,470,307.00	$3,411,836.92
Summary of special deposits:					
Cash					$3,362,826.92
Special deposits — securities					49,010.00
Total					$3,411,836.92

TABLE 6
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1985 and June 30, 1984

	1984-85	1983-84
Personal Services:		
S. C. Police Officers	$ 15,589,983.66	$ 17,224,415.33
Chief Commissioner	54,758.55	51,450.19
Classified Positions	81,810,130.32	73,991,867.33
Unclassified Positions	99,470.55	88,697.03
Per Diem	22,155.00	25,585.00
State Retirement — State Employees	7,484,592.81	7,467,784.92
Social Security — State Employees	6,491,342.82	6,136,904.37
Workmen's Compensation Insurance	250,319.23	193,208.13
Unemployment Compensation	164,234.64	153,552.41
Health Insurance — State Employees	5,395,339.52	3,590,721.34
	$117,362,327.10	$108,924,186.05
Contractual Services:		
Office Equipment Repair	$ 19,878.56	$ 12,098.90
Photocopy Equipment Repair	44,075.02	32,561.89
Data Processing Services	127,057.04	110,679.14
Medical and Health Services	298,056.25	158,576.11
Household, Laundry, Janitorial & Security	319,565.49	291,497.54
Education & Training Services, Non-State	200.00	287.45
Motorized Vehicle Repair	449,686.75	368,201.41
Binding, Printing, Advertising — Communications	163,460.03	155,217.54
Microfilm, Microfile & Microfiche Processing	31,721.25	9,653.50
Photographic Services	2,303.61	802.12
Utilities	177,541.21	1,526,934.64
Freight, Express and Delivery	49,501.50	55,366.28
Telephone and Telegraph	644,614.43	606,649.46
Building Renovation	206,688.12	124,144.48
Auditing, Accounting & Finance Services	78,109.35	64,269.25
Engineering and Architectural Services	9,278,400.47	4,938,604.54
Legal Services	63,681.30	1,517.75
Management Consultants	256,922.34	54,895.73
Research, Survey and Appraisal Services	611,947.72	443,848.36
Other Professional Services	474,667.64	332,248.13
Intergovernmental Contractual Services	1,273,584.48	643,948.87
Data Processing — State		78.88
Education and Training — State	1,070.80	1,865.00
General Repair	731,970.35	608,098.28
Printing — Public/Annual Reports	13,424.93	17,182.62
Non-State Employee Travel	446.00	57.91
Registration Fees	41,988.21	28,910.14
Communication Equipment Repair	5,348.23	2,776.57
Telecommunication Services	164,860.71	136,024.22
Attorney Fees	175,201.25	173,204.68
Other Contractural Services	81.53	
Highway Maintenance Contracts	855,458.58	1,079,974.02

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1985 and June 30, 1984

	1984-85	1983-84
Highway Retreatment Contracts	26,952,442.61	21,724,501.03
Inmate Labor	79,935.00	15,394.00
Photographic and Media Services	7,670.09	6,246.12
Removal of Signs	294,169.05	44,873.00
Miscellaneous Contractual Services	3,990,333.33	4,011,271.33
	$ 47,886,063.23	$ 37,782,460.89
Supplies and Materials:		
Office Supplies	$ 241,692.17	$ 207,693.91
Photocopy Supplies	114,645.42	108,587.60
Data Processing Supplies	67,509.99	46,619.40
Medical, Scientific & Laboratory Supplies	66,925.47	53,686.06
Household, Laundry and Janitorial Supplies	243,929.02	205,316.57
Printing — Commercial	715,218.22	502,107.27
Microfilm, Microfile & Microfiche Supplies	54,747.78	39,259.29
Photographic and Audio-Visual Supplies	26,795.67	30,264.90
Postage	1,255,044.04	924,440.73
Building, Construction & Renovation Supplies	46,313.34	48,670.76
Food Supplies	260.98	579.39
Fuel	1.50—	69,761.10
Maintenance Supplies	28.56	1.82
Clothing Supplies	573,018.35	255,703.22
Munition, Targets & Law Enforcement Supplies	13,157.14	13,173.68
Television/Radio Engineering Maintenance Supplies	47,174.80	47,474.91
Communication Supplies	39.11	
Other Supplies	259.13	18.47
Material Pits	69,507.16	62,371.43
Aggregate	2,227,678.53	2,224,399.09
Asphalt	9,680,454.79	8,513,255.06
Epoxy Patching Compound	5,200.52	3,841.97
Structural Steel	59,552.18	65,325.49
Flat Iron, Steel Bars/Sheets, Angle Iron	35,709.07	32,543.63
Portland Cement and Concrete	328,274.95	295,239.94
Culvert Pipe	1,139,655.37	924,102.66
Bricks and Concrete Blocks	21,634.45	25,524.71
Precast Concrete Bridge Sections	307,007.35	532,764.33
Castings, Grates and Manhole Covers	45,290.02	54,127.74
Calcium and Sodium Chloride	91,871.29	81,949.09
Guard Rails, Ends, Bolts & Accessories	190,322.13	96,987.18
Traffic Paints and Additives	2,392,733.48	2,141,350.83
Signs and Markers	2,771,531.41	2,055,595.78
Signals	778,275.77	729,872.67
Paints, Additives, Preservatives — Not Traffic	151,588.47	255,650.96
Crash Attenuators	45,067.33	29,165.61
Signs and Markers — Logo	7,696.08	3,038.77
Guy Cable and Electrical Wire	11,358.01	12,252.76
Bolts, Washers, Fasteners, Etc.	121,329.96	90,555.14

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1985 and June 30, 1984

	1984-85	1983-84
Miscellaneous Electric Equipment & Components	193,584.39	171,244.49
Draw Bridge — Parts & Accessories	23,882.00	12,860.67
Lumber — Post, Pilings, Etc.	473,364.23	361,718.96
Stakes		197.60
Fertilizer, Seed and Herbicide	399,014.64	338,748.63
Gasoline	43,337.56–	7,317,429.65
Diesel Fuel		897,807.18
Motor Oil	41.26	169,736.41
Grease and Transmission Oil	175,413.29	171,811.37
Anti-Freeze, Washing, Waxing Supplies	82,916.31	68,114.78
Tires and Tubes	1,070,861.91	969,344.29
Batteries	140,038.70	133,837.10
Tire Chains	831.93	1,894.69
Equipment Repair and Replacement Parts	4,470,670.11	3,903,832.42
Engineering	18,491.35	16,624.18
Professional and Scientific Supplies & Materials Not Classified	34,681.07	26,001.53
Welding Supplies	31,103.85	31,925.07
Small Tools and Equipment	305,752.63	262,817.37
Acetylene and Oxygen Supplies	9,285.75	7,420.24
License Plates	2,084,931.65	698,749.96
Driver's Licenses	510,552.05	474,494.31
Service Pins and Certificates (Including Frames)	4,673.55	3,435.48
Miscellaneous	529,050.81	551,487.84
	$ 34,464,299.43	$ 37,374,808.14
Fixed Charges and Contributions:		
Rental — Photocopy	$ 78,835.61	$ 57,539.44
Rental — Data Processing Equipment	545.77	54,587.24
Rental — Medical, Scientific & Lab Equipment		8.40
Rental — Non-State-Owned Real Property	8,860.57	8,215.57
Rental — Other	17,764.53	31,640.80
Dues and Membership Fees	85,985.16	80,601.92
Insurance — State	765,770.29	575,182.00
Insurance — Non-State	5,537.67	3,944.98
Lease Purchase Interest Payments	9,887.05	3,440.52
Other Fixed Charges	2,607.46	4,556.34
	$ 975,794.11	$ 819,717.21
Travel:		
In-State — Meals	$ 91,873.67	$ 59,072.12
In-State — Lodging	93,573.07	75,363.79
In-State — Air Travel	363.56	108.28–
In-State — Private Automobile Mileage	23,206.44	20,050.12
In-State — Other Transportation		5.10
In-State — Miscellaneous	5,631.70	6,196.21
In-State — Subsistence Allowance	46,468.14	49,057.07

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1984 and June 30, 1985

	1984-85	1983-84
Out-of-State — Meals	24,384.82	11,936.22
Out-of-State — Lodging	47,865.90	28,535.25
Out-of-State — Air Transportation	31,206.17	21,810.50
Out-of-State — Private Auto Mileage	1,907.99	1,732.94
Out-of-State — Other Transportation	902.04	885.59
Out-of-State — Miscellaneous Travel Expenses	17,234.28	8,673.19
Out-of-State — Subsistence Allowance	14,973.69	13,956.37
Foreign Travel — Meals	1,275.00	
Foreign Travel — Lodging	1,429.00	
Foreign Travel — Air Transportation	2,294.20	
Foreign Travel — Miscellaneous Travel	73.00	
Travel Expense — Officials & Employees		143.48
	$ 404,662.67	$ 297,309.67
Equipment:		
Office	$ 424,001.98	$ 309,454.68
Photocopy	130,192.98	31,232.55
Data Processing	842,494.32	749,148.63
Microfilm, Microfile & Microfiche	136,101.69	70,157.00
Photographic and Audio Visual	89,186.66	16,970.70
Communication Equipment	373,303.67	226,570.74
Passenger Vehicles	2,446,763.98	3,263,861.09
Trucks and Trailers	3,489,507.04	1,647,190.56
Road Machinery and Equipment	4,694,726.99	1,793,841.62
Engineering Equipment	678.87	109,286.36
Shop Equipment and Power Tools	276,743.79	174,162.03
Miscellaneous Equipment	524,124.22	374,381.24
	$ 13,427,826.19	$ 8,766,257.20
Permanent Improvements:		
Land	$ 241,350.00	$ 13,197.73
Site Development	1,922.32	
Construction of Buildings & Additions	1,609,702.69	951,639.31
Right of Way and Land Acquisition	15,491,248.39	12,046,388.40
Payments to Road and Bridge Contractors	173,040,767.70	142,417,626.31
Payments to Moving/Adjusting Public Utilities	1,836,945.09	2,122,509.24
Payments Railroad Companies for Work Performed	2,097,397.45	4,650,411.12
Payments Moving/Related Items Not Public Utilities	1,083,340.39	464,874.46
Payments to Other Contractors	529,600.04	369,262.50
	$195,928,429.43	$163,009,513.61
Debt Service:		
Principal	$10,233,434.99	$ 9,819,494.86
Interest	1,968,250.00	2,433,000.00
Service Charge	6,599.40	7,280.10
	$ 12,208,284.39	$ 12,259,774.96

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1985 and June 30, 1984

	1984-85	1983-84
Claims and Awards:		
Workmen's Compensation Claims	$ 892,501.86	$ 567,296.40
Damage Claims — Tort	512,397.57	509,546.10
Damage Claims — Other		2,493.45
	$ 1,404,899.43	$ 1,079,335.95
Energy — Light/Power/Heat:		
Coal	$ 3,499.24	$ .....
Natural Gas	121,743.29	
Electricity	1,526,546.50	
Fuel Oil and Kerosene	72,943.99	
Propane — Heating/Other	5,428.28	
	$ 1,730,161.30	$ .....
Energy — Transportation:		
Gasoline	$ 7,025,356.71	$ .....
Motor Oil	162,441.82	
Propane — Transportation	311.84	
Diesel Fuel — Transportation	912,662.10	
	$ 8,100,772.47	$ .....
Hospital:		
Hospital Care	$ 312,525.57	$ 172,314.93
	$ 312,525.57	$ 172,314.93
Refund of Collections:		
Refunds — Miscellaneous Receipts	$ 219.31 −	$ 50.00
	$ 219.31 −	$ 50.00
Adjustments:		
Window Shortage	$ 8,705.66	$ 9,636.29
	$ 8,705.66	$ 9,636.29
Sale of Material and Service:		
Sale of Materials and Supplies	$ 132,788.82 −	$ 101,356.90 −
Postage — MVD Licenses	128,633.75 −	109,026.00 −
Carpool/Vanpool Fares	4,431.01 −	11,349.24 −
	$ 265,853.58 −	$ 221,732.14 −
Reimbursable Cost Damage Claims:		
Damage Claims — Motor Vehicle	$ 94,937.62 −	$ 78,761.70 −
Damage Claims — Bridges by Motor Vehicles	84,471.38 −	93,182.02 −
Damage Claims — Bridges by Watercraft	37,351.07 −	1,056.20 −
Damage Claims — Other Highway Facilities	127,001.75 −	116,921.89 −
	$ 343,761.82 −	$ 289,921.81 −
Reimbursable Costs — General — Other Parties:		
Counties and Municipalities	$ 107,773.95 −	$ 76,443.04
State Agencies	2,730,345.83 −	2,421,017.25 −
Outside Parties — Inspection of Materials	200.00 −	

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1985 and June 30, 1984

	1984-85	1983-84
Outside Parties — Bituminous Surfacing	78,456.99—	20,986.98—
Other	755,646.59—	1,646,129.23—
Insurance Companies for Losses		401,401.65—
Commuting Charges for Assigned State Vehicles	1,645.02—	4,190.78—
	$ 3,674,068.38—	$ 4,570,168.93—
Miscellaneous Receipts:		
Miscellaneous Receipts	$	$ 187.90—
	$	$ 187.90—
Intra-Departmental Transfers	$ 1,455,985.17	$ 1,684,772.83
	$ 1,455,985.17	$ 1,684,772.83
Total Expenditures	$431,386,833.06	$367,098,126.95

TABLE 7
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1985

I — ALLOCATED AND APPORTIONED FUNDS*

	FEDERAL FUNDS			State Fund Allocations	Total State and Federal Funds
	Unprogrammed	P S & E Stage	Total		
General:					
FA Interstate	$129,461,404.23	$ (325,777.13)	$129,135,627.10	$ 4,846,110.70	$133,981,737.80
FA Primary/Urban	5,703,851.16	7,143,924.00	12,847,775.16	7,563,525.89	20,411,301.05
FA Urban Systems	8,544,890.55	2,768,609.01	11,313,499.56	5,948,435.87	17,261,935.43
FA Secondary	5,867,872.24	1,855,013.35	7,722,885.59	1,931,572.98	9,654,458.57
Defense Access				(874.41)	(874.41)
Forest Highways	23,252.60		23,252.60	368,504.82	391,757.42
Bridge Replacement	26,928,896.35	1,016,822.32	27,945,718.67	10,334,658.13	38,280,376.80
Transitional Quarter				332,290.34	332,290.34
Rail-Highway Crossings	8,271,866.81	900.00	8,272,766.81	941,244.36	9,214,011.17
High Hazards/Roadside Obstacles	54,304.54	717,602.00	771,906.54	75,534.48	847,441.02
Safer Roads Demonstration				35,340.47	35,340.47
Pavement Marking Hazard Reduction				(40,429.92)	(40,429.92)
Off-System Roads	2,706,459.58		2,706,459.58	1,690,056.76	4,396,516.34
Demonstration Railroads	(3,014,036.84)		(3,014,036.84)	2,916,513.46	(97,523.38)
Supportive Services	(11,000.00)		(11,000.00)		(11,000.00)

TABLE 7
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1985

II — FUNDS RELEASED FOR OBLIGATION (CONTRACTS)

	FEDERAL FUNDS				Total
	Highway Trust Fund	Other	Total	State Fund Allocations	State and Federal Funds
Unobligated Balance of Released Apportionments, July 1, 1984	$152,256,044.53	$1,587,065.74	$153,843,110.27	$35,368,112.85	$189,211,223.12
Funds Released for Obligation:					
July 1, 1984				55,105,556.00	55,105,556.00
Oct. 1, 1984				9,555,506.00	9,555,506.00
Oct. 1, 1984 (Interstate)	48,726,290.00		48,726,290.00		48,726,290.00
Oct. 1, 1984 (FA Primary/Urban)	32,406,927.00		32,406,927.00		32,406,927.00
Oct. 1, 1984 (FA Urban Systems)	7,129,672.00		7,129,672.00		7,129,672.00
Oct. 1, 1984 (FA Secondary)	9,972,074.00		9,972,074.00		9,972,074.00
Oct. 1, 1984 (Rail-Highway Crossings)	3,155,509.00		3,155,509.00		3,155,509.00
Oct. 1, 1984 (High Hazard/Roadside Obstacles)	2,748,873.00		2,748,873.00		2,748,873.00
Oct. 1, 1984 (Highway Planning Research)	1,401,229.00		1,401,229.00		1,401,229.00
Oct. 1, 1984 (Metropolitan Planning)	421,074.00		421,074.00		421,074.00
Oct. 1, 1984 (Appalachian Development Highways)		1,159,000.00	1,159,000.00		1,159,000.00
Oct. 1, 1984 (Appalachian Access Road Program)		1,449,000.00	1,449,000.00		1,449,000.00
Nov. 1, 1984 (Highway Planning Research)	189,879.00		189,879.00		189,879.00
Nov. 1, 1984 (Bridge Replacement)	14,368,724.00		14,368,724.00		14,368,724.00
Nov. 1, 1984 (Forest Highways)	196,441.00		196,441.00		196,441.00
January 1, 1985				9,555,507.00	9,555,507.00
Mar. 1, 1985 (FA Primary/Urban)	432,157.01		432,157.01		432,157.01
Mar. 1, 1985 (FA Interstate)	71,200,866.83		71,200,866.83		71,200,866.83

TABLE 7 — Continued
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1985

I — ALLOCATED AND APPORTIONED FUNDS*

	FEDERAL FUNDS				
	Unprogrammed	P S & E Stage	Total	State Fund Allocations	Total State and Federal Funds
TOPICS				(10,662.42)	(10,662.42)
85% Minimum Allocation Funds	1,388,824.00		1,388,824.00		1,388,824.00
Metropolitan Planning	194,342.80		194,342.80	(4,833.79	199,176.59
Highway Planning Research	4,000.82		4,000.82	(879,428.55)	(875,427.73)
Emergency Relief	7,210.46		7,210.46		7,210.46
State Primary/Urban				4,106,431.96	4,106,431.96
State Secondary "C"				16,111,174.20	16,111,174.20
Special Highway Betterment				2,682.14	2,682.14
State Bridge Replacement				209,601.26	209,601.26
Other				(170,138.29)	(170,138.29)
	$186,132,139.30	$13,177,093.55	$199,309,232.85	$ 56,316,978.02	$255,626,210.87
Appalachian Access Road Program	$ 1,458,942.08	$ (33,680.00)	$ 1,425,262.08	$ 279,063.20	$ 1,704,325.28
Appalachian Development Highways	787,170.21		787,170.21	738,329.79	1,525,500.00
	$ 2,246,112.29	$ (33,680.00)	$ 2,212,432.29	$ 1,017,392.99	$ 3,229,825.28
Total	$188,378,251.59	$13,143,413.55	$201,521,665.14	$ 57,334,371.01	$258,856,036.15

* Includes 1985 federal apportionment of $170,805,021, 1985 state allocations of $83,772,076 and 1986 federal apportionment of $91,589,916.

TABLE 7 — Continued
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1985

II — FUNDS RELEASED FOR OBLIGATION (CONTRACTS)

	FEDERAL FUNDS				Total
	Highway Trust Fund	Other	Total	State Fund Allocations	State and Federal Funds
Mar. 1, 1985 (Highway Planning Research)	1,084,277.17		1,084,277.17		1,084,277.17
Mar. 1, 1985 (85% Minimum Allocation Fund)	1,388,824.00		1,388,824.00		1,388,824.00
Apr. 1, 1985 (Supportive Services)	140,000.00		140,000.00		140,000.00
Apr. 1, 1985 (FA Interstate)	1.17		1.17		1.17
Apr. 1, 1985 (Highway Planning Research)	(1.17)		(1.17)		(1.17)
Apr. 1, 1985				33,514,310.62	33,514,310.62
June 1, 1985 (Bridge Replacement Discretionary)	(1,900,000.00)		(1,900,000.00)		(1,900,000.00)
Total	$345,318,861.54	$4,195,065.74	$349,513,927.28	$143,098,992.47	$492,612,919.75
Less: Funds Obligated July 1, 1984-June 30, 1985	$159,186,722.24	$1,948,953.45	$161,135,675.69	$85,764,621.46	$246,900,297.15
Reserve for Construction Overruns				12,138,940.47	12,138,940.47
Unobligated Balance of Released Apportionments & Allocations, June 30, 1985	$186,132,139.30	$2,246,112.29	$188,378,251.59	$45,195,430.54	$233,573,682.13
Add: Total Projects in P S & E Stage	13,177,093.55	(33,680.00)	13,143,413.55		13,143,413.55
Unobligated Balance Available for Contracts, June 30, 1985	$199,309,232.85	$2,212,432.29	$201,521,665.14**	$45,195,430.54	$246,717,095.68

** Federal aid obligational authority $63,760,980

TABLE 8
FUNDED DEBT
DIGEST OF OBLIGATIONS AND COMPARISON WITH DEBT LIMITATION

June 30, 1985

Year Due	Reimbursement Agreements	STATE HIGHWAY BONDS		NOTES PAYABLE		Total
		Principal	Interest	Principal	Interest	
1985-86	$ 350,000.00	$ 7,500,000.00	$1,494,750.00	$ 84,932.82	$ 2,439.46	$ 9,432,122.28
1986-87	350,000.00	7,500,000.00	1,123,500.00	13,465.95	998.73	8,987,964.68
1987-88	337,078.60	6,500,000.00	766,000.00	5,829.38	173.32	7,609,081.30
1988-89	110,000.00	4,000,000.00	486,000.00	-0-	-0-	4,596,000.00
1989-90		4,000,000.00	266,000.00	-0-	-0-	4,266,000.00
1990-91		2,000,000.00	104,000.00	-0-	-0-	2,104,000.00
Total	$1,147,078.60	$31,500,000.00	$4,240,250.00	$104,228.15	$3,611.51	$36,995,168.26

Statutory Debt Limitation $150,000,000.00

TABLE 9
PAYROLL STATISTICS REPORT
As of June 30, 1985

Organizational Units	Number of Employees					June 1985		June 1984	
	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Executive									
Chief Commissioner's Office	1	3				4	$ 128,630.00	4	$ 115,844.12
Total	1	3				4	$ 128,630.00	4	$ 115,844.12
General Administrative Services									
Secretary-Treasurer's Office	1	13				14	$ 287,771.64	6	$ 147,067.84
Legal Services		22		4		26	570,705.72	25	474,409.52
Interagency Council on Public Transportation		6	3			9	192,189.92	5	96,220.80
Budget Director		3				3	73,601.32	3	64,047.36
General Accounting Office		69				69	1,121,797.56	47	768,099.80
Personnel		20				20	391,798.68	21	381,585.36
Public Relations		11				11	198,482.44	12	181,588.16
Administrative Building Maintenance Units					24	24	267,792.72	24	235,724.32
Data Processing Unit		117	3			120	2,023,320.00	49	845,027.04
Internal Auditing Section		5				5	136,234.80	6	140,021.44
Miscellaneous General Services		6				6	91,111.28	5	74,260.68
Purchasing Agent's Office		11				11	198,893.76	12	175,443.32
Supply & Equipment		5				5	118,296.88	6	109,705.44
Highway Traffic Safety Office		15	1	8		24	495,551.68	22	387,509.20
Office Supply		3			4	7	116,207.00	8	122,810.48
Supply Depot		22			7	29	384,444.84	28	310,423.88
Equipment Service Depot		7			39	46	808,432.56	47	746,904.08
Central Equipment Service Station					2	2	26,977.60	3	43,657.12
Radio Supervisor's Group			10			10	239,299.84	10	209,464.32
General Services — Mail Room		8				8	105,983.28	9	98,131.28
General Services — File Room		1				1	17,113.72	1	14,876.68
Total	1	344	17	12	76	450	$ 7,866,007.24	349	$ 5,626,978.12

* Includes radio dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1985

Organizational Units	Number of Employees					June 1985		June 1984	
	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Highway Patrol: *									
Patrol Headquarters		19		66		85	$ 1,907,599.72	77	$ 1,510,748.20
Patrol District 1		5		137	1	143	3,040,838.32	144	2,607,260.24
District 2		1		93		94	2,136,727.84	95	1,825,708.56
District 3		3		149	1	153	3,492,092.24	155	3,012,840.48
District 4		2		109		111	2,443,752.48	111	2,067,444.60
District 5		6		137	1	144	3,107,312.00	144	2,639,530.40
District 6		3		111		114	2,418,784.16	117	2,088,783.32
District 7		3		81		84	1,857,833.64	82	1,535,620.84
Total		42		883	3	928	$20,404,940.40	925	$17,287,936.64
Engineering Division:									
Administration	1	4				5	$ 146,251.12	5	$ 127,216.32
Construction		25	113		1	139	2,915,337.36	138	2,582,621.60
Maintenance		9	8	1		18	431,309.32	19	387,856.04
Pre-construction		43	287			330	6,839,765.40	323	5,956,240.16
Planning		4	14			18	426,470.72	17	356,956.08
Traffic		12	53			65	1,267,765.20	64	1,131,631.28
Compliance		3				3	64,852.84		
Total	1	100	475	1	1	578	$12,091,751.96	566	$10,542,521.48
Engineering District I:									
District Engineer's Office		5	7		1	13	$ 325,452.40	12	$ 275,802.28
Resident Maintenance Units									
Aiken		4	3		85	92	1,111,959.16	95	1,025,284.00
Kershaw		2	1		79	82	1,047,602.92	79	929,149.00
Lee		3	2		53	58	722,414.68	54	621,065.64
Lexington		4	3		93	100	1,248,497.12	99	1,099,698.08
Richland		4	9		135	148	1,799,507.32	141	1,552,505.76
Sumter		3	1		62	66	830,694.28	70	808,698.28
Resident Construction Engineering Parties		5	141			146	2,415,888.28	145	2,131,463.88
Total		30	167		508	705	$ 9,502,016.16	695	$ 8,443,666.92

* Includes radio dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1985

Organizational Units	Number of Employees					June 1985		June 1984	
	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Engineering District 2:									
District Engineer's Office		3	6			9	$ 254,127.12	11	$ 257,604.88
Resident Maintenance Units									
Abbeville		2	1		40	43	525,134.48	43	496,453.36
Edgefield		2	1		35	38	510,057.60	39	455,377.00
Greenwood		3	1		47	51	651,321.32	54	619,365.76
Laurens		4	1		54	59	732,941.04	61	697,439.60
McCormick		2	1		31	34	474,975.28	35	437,608.08
Newberry		2	1		53	56	735,971.60	57	693,078.88
Saluda		1	1		44	46	591,301.88	44	524,056.00
Resident Construction Engineering Parties		2	54			56	885,356.68	51	762,624.72
Special District Crews			3		7	10	159,643.12	8	109,136.56
Total		21	70		311	402	$ 5,520,830.12	403	$ 5,052,744.84
Engineering District 3:									
District Engineer's Office		4	7		1	12	$ 312,237.12	15	$ 355,580.16
Resident Maintenance Units									
Anderson		3	3		94	100	1,217,899.28	99	1,076,722.40
Greenville		5	6		107	118	1,449,369.48	122	1,346,018.96
Oconee		3	1		58	62	788,301.28	60	686,267.92
Pickens		3	1		54	58	717,766.92	57	629,218.20
Spartanburg		5	3		99	107	1,256,444.28	112	1,198,437.76
Resident Construction Engineering Parties		11	121			132	2,329,666.04	145	2,258,695.40
Total		34	142		413	589	$ 8,071,684.40	610	$ 7,550,940.80
Engineering District 4:									
District Engineer's Office		4	4		1	9	$ 237,385.20	9	$ 206,014.12
Resident Maintenance Units									
Cherokee		3	1		46	50	613,185.56	51	562,258.32
Chester		4	4		60	68	882,268.92	70	800,859.28
Chesterfield		3	1		65	69	875,040.92	67	780,935.48

* Includes radio dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1985

Organizational Units	Number of Employees					June 1985		June 1984	
	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Fairfield		2			33	35	446,101.24	37	453,877.84
Lancaster		3	1		50	54	657,585.76	53	585,642.20
Union		2	1		41	44	576,926.48	44	524,232.80
York		6	2		80	88	1,153,529.00	87	1,057,106.44
Resident Construction Engineering Parties		6	64			70	1,329,799.12	68	1,207,093.68
Total		33	78		376	487	$ 6,771,822.20	486	$ 6,178,020.16
Engineering District 5:									
District Engineer's Office		6	6			12	$ 308,661.08	12	$ 268,211.84
Resident Maintenance Units									
Darlington		3	1		52	56	728,058.24	55	625,133.60
Dillon		2	1		48	51	670,848.36	48	573,523.60
Florence		5	3		104	112	1,529,556.08	114	1,380,724.28
Georgetown		2	2		51	55	707,150.08	53	623,891.32
Horry 1		4	4		70	78	1,020,851.52	79	918,974.16
Marion		1	1		45	47	647,141.56	51	620,768.72
Marlboro		2	1		53	56	718,563.56	56	639,129.40
Williamsburg		4	2		74	80	1,096,545.32	79	970,137.48
Horry 2					17	17	206,466.00	19	197,923.96
Resident Construction Engineering Crews		6	78			84	1,355,689.92	78	1,207,940.76
Special District Crews			2		5	7	99,794.24	5	75,067.72
Total		35	101		519	655	$9,089,325.96	649	$8,101,426.84
Engineering District 6:									
District Engineer's Office		4	9		2	15	$ 346,353.80	14	$ 313,051.44
Resident Maintenance Units									
Beaufort		2	1		44	47	592,850.96	45	503,490.52
Berkeley		4	1		66	71	854,010.04	73	816,266.36
Charleston		4	7	1	142	154	2,000,909.56	155	1,782,631.76
Colleton		2	1		64	67	872,876.68	70	805,740.52
Dorchester		2	1		50	53	673,171.20	52	581,173.84
Jasper		3	1		48	52	687,086.40	53	625,574.56

* Includes radio dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1985

Organizational Units	Number of Employees					June 1985		June 1984	
	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Resident Construction Engineering Parties		6	65			71	1,151,586.80	70	1,056,954.08
Special District Crews			1		17	18	235,388.92	17	213,054.92
Total		27	87	1	433	548	$ 7,414,234.36	549	$ 6,697,938.00
Engineering District 7:									
District Engineer's Office		4	4		1	9	$ 241,588.88	9	$ 210,025.40
Resident Maintenance Units									
Allendale		2	1		30	33	447,618.08	31	390,193.44
Bamberg		2	1		38	41	598,525.20	43	560,635.40
Barnwell		2	1		28	31	425,268.48	34	405,650.44
Calhoun		2	1		42	45	577,032.04	43	501,631.00
Clarendon		2	1		57	60	786,524.96	60	720,572.84
Hampton		2	1		34	37	509,049.84	34	415,883.52
Orangeburg		4	5		87	96	1,327,061.84	96	1,178,659.04
Holly Hill		2	1		45	48	688,309.96	51	649,543.96
Orangeburg 3					7	7	93,418.52	6	71,995.04
Resident Construction Engineering Parties		2	46			48	748,545.20	52	711,457.24
Total		24	62		369	455	$ 6,442,943.00	459	$ 5,816,247.32
Motor Vehicle Division:									
Director, MVD		7	1	2		10	$ 255,904.48		
Region 1		112		76	13	201	2,955,266.08		
Region 2		147		105	18	270	4,017,760.24		
Vehicle Services		122		27		149	2,002,845.00		
Driver Services		138		6		144	1,840,337.20		
Administrative Services		23		6		29	427,056.24		
Total		549	1	222	31	803	$11,499,169.24	874	$10,923,508.44
Grand Total	3	1,242	1,200	1,119	3,040	6,604	$104,803,355.04	6,569	$92,337,773.68

* Includes radio dispatchers.

TABLE 10
MILEAGE SUMMARY RECORD BY COUNTIES
As of June 30, 1984

County	County* Total	Interstate System					State Primary System			State Secondary System			
		Completed	Under Construction		Other Author.	Author. Total	Hi-Type	Lo-Type	Total	Hi-Type	Lo-Type	Earth	Total
			Open	Not Open									
Abbeville	648.34						54.82	127.02	181.84	1.76	441.94	22.80	466.50
Aiken	1,444.22	37.17				37.17	133.01	172.51	305.52	7.43	1,021.68	72.42	1,101.53
Allendale	474.10						49.27	58.17	107.44	.88	348.43	17.35	366.66
Anderson	1,257.95	36.57				36.57	165.05	186.59	351.64	26.54	833.88	9.32	869.74
Bamberg	546.10						60.58	75.68	136.26	2.39	370.95	36.50	409.84
Barnwell	584.49						13.47	132.85	146.32	.59	424.61	12.97	438.17
Beaufort	525.33						55.26	76.31	131.57	3.89	387.39	2.48	393.76
Berkeley	950.38	17.55		2.19	2.46	22.20	60.40	179.50	239.90	28.79	634.93	29.21	692.93
Calhoun	513.62	17.44				17.44	31.92	93.15	125.07	2.45	368.02	.64	371.11
Charleston	1,113.83	16.95		2.40	1.63	20.98	159.41	78.44	237.85	52.07	789.65	17.31	859.03
Cherokee	717.48	22.80				22.80	77.33	81.80	159.13	8.38	519.62	7.55	535.55
Chester	806.74	18.82				18.82	94.97	103.95	198.92	7.80	578.05	3.15	589.00
Chesterfield	1,007.69						74.81	150.21	225.02	.04	721.09	61.54	782.67
Clarendon	741.69	34.22				34.22	31.54	100.31	131.85	2.29	565.55	7.78	575.62
Colleton	1,010.99	28.30				28.30	101.06	146.13	247.19	.89	703.29	31.32	735.50
Darlington	983.04	14.58				14.58	78.66	75.72	154.38	2.55	802.14	9.39	814.08
Dillon	654.14	23.77				23.77	60.89	60.47	121.36	1.54	493.79	13.68	509.01
Dorchester	678.63	33.46				33.46	81.54	68.06	149.60	5.35	424.96	65.26	495.57
Edgefield	594.82						59.68	76.92	136.60	.74	424.40	33.08	458.22
Fairfield	696.83	21.46				21.46	39.52	128.82	168.34	8.28	477.33	21.42	507.03
Florence	1,313.07	29.01				29.01	89.13	146.87	236.00	23.86	1,014.83	9.37	1,048.06
Georgetown	631.32						82.47	65.47	147.94	.27	473.52	9.59	483.38
Greenville	1,436.46	37.81				37.81	253.56	103.85	357.41	93.49	926.54	21.21	1,041.24
Greenwood	734.34						126.14	81.16	207.30	23.65	493.31	10.08	527.04
Hampton	571.45	6.61				6.61	64.61	69.73	134.34	.97	399.83	29.70	430.50
Horry	1,289.52						170.17	171.70	341.87	5.89	926.67	15.09	947.65
Jasper	507.59	33.90				33.90	65.68	105.13	170.81	2.44	256.34	44.10	302.88

TABLE 10 — Continued
MILEAGE SUMMARY RECORD BY COUNTIES
As of June 30, 1985

County	County* Total	Interstate System					State Primary System			State Secondary System			
			Under Construction										
		Completed	Open	Not Open	Other Author.	Author. Total	Hi-Type	Lo-Type	Total	Hi-Type	Lo-Type	Earth	Total
Kershaw	960.05	21.26				21.26	76.62	95.96	172.58	4.08	750.06	12.07	766.21
Lancaster	881.84						86.65	103.10	189.75	2.85	662.15	27.09	692.09
Laurens	1,028.86	38.20				38.20	127.03	131.05	258.08	3.65	723.02	5.91	732.58
Lee	580.71	20.33				20.33	30.14	88.30	118.44	2.22	431.51	8.21	441.94
Lexington	1,413.83	48.78		3.17		51.95	146.40	90.89	237.29	8.43	1,048.84	70.49	1,127.76
McCormick	451.25						25.48	75.38	100.86	.68	302.93	46.78	350.39
Marion	558.84						74.60	63.05	137.65	1.33	418.14	1.72	421.19
Marlboro	716.69						71.77	90.61	162.38	2.01	549.14	3.16	554.31
Newberry	835.89	27.76				27.76	88.18	96.34	184.52	4.32	607.16	12.13	623.61
Oconee	835.10	4.03				4.03	125.48	87.38	212.86	10.50	582.06	25.65	618.21
Orangeburg	1,540.54	43.12				43.12	171.13	259.25	430.38	10.41	1,015.70	40.93	1,067.04
Pickens	714.50						98.59	129.96	228.55	7.15	478.48	.32	485.95
Richland	1,544.17	48.52		3.66		52.18	198.07	88.48	286.55	48.51	1,147.28	13.31	1,209.10
Saluda	631.76						53.41	107.14	160.55	.77	419.12	51.32	471.21
Spartanburg	1,281.11	75.38				75.38	193.88	177.36	371.24	45.11	783.97	5.41	834.49
Sumter	975.74	12.86				12.86	149.99	74.74	224.73	22.24	698.34	17.57	738.15
Union	608.24						72.88	65.40	138.28	4.07	458.57	7.32	469.96
Williamsburg	958.56						36.60	171.48	208.08	1.68	728.06	20.74	750.48
York	1,278.32	21.34				21.34	154.62	140.96	295.58	16.34	937.19	7.87	961.40
Total	40,230.16	792.00		11.42	4.09	807.51	4,316.47	5,053.35	9,369.82	511.57	28,564.46	992.31	30,068.34

* County total includes completed Interstate and totals of state primary and secondary systems.

TABLE 11
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1984

Vehicles	Number	Collections
Private passenger:		
OF (official)	1,031	$ 10,685.00
RP (regular plate)	1,586,581	15,720,180.49
DV (disabled veteran)	366	(6.00)
SG	1,254	861.00
CG	942	609.00
MG	722	438.00
RG	39	39.00
AR (amateur radio plate)	883	9,470.00
RQ (rescue vehicle)	41	200.00
AV (antique vehicle)	91	870.00
NG (National Guard)	1,299	14,346.00
PW (prisoner of war)	126	
WC (wheelchair)	1,359	16,990.00
PR (personalized)	14,340	159,932.00
EM (emergency medical)	5	60.00
MH (Medal of Honor)	2	.....
RV (recreational vehicle)	14,078	153,108.66
BU (bus)	3,331	59,185.84
VF (voluntary fireman)	12	40.00
Totals	1,626,502	$16,147,008.99
Common carrier:		
BU (bus)	438	$ 43,323.50
TX (taxi)	1,067	23,823.50
Totals	1,505	$ 67,147.00
Trucks:		
OF (official)	52	$ 914.00
PW (prisoner of war)	33	.....
DV (disabled veteran)	73	21.00
RQ (rescue vehicle)	94	549.00
AV (antique vehicle)	12	120.00
AR (amateur radio plates)	202	3,245.00
NG (National Guard)	607	10,139.00
WC (wheelchair)	165	3,262.50
PR (personalized)	1,364	24,501.17
EM (emergency medical)	3	40.00
VF (voluntary fireman)	7	30.00
SG	773	558.00
CG	516	456.00
MG	433	375.00
RG	117	115.00
SM (special mobile equipment)	3,333	99,184.70
RP 3,500 lbs. GVW	56,002	543,223.00
RP 5,000 lbs. GVW	273,075	4,221,405.07
RP 6,000 lbs. GVW	15,894	349,768.38
RP 7,000 lbs. GVW	6,755	195,259.83
RP 8,000 lbs. GVW	1,207	40,053.10

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1984

Vehicles	Number	Collections
TR 3,500 lbs. GVW	191	2,423.33
TR 5,000 lbs. GVW	7,707	130,397.39
TR 6,000 lbs. GVW	6,292	146,015.75
TR 7,000 lbs. GVW	13,941	415,607.19
TR 8,000 lbs. GVW	2,040	78,324.09
TR 9,000 lbs. GVW	2,380	95,449.50
TR 10,000 lbs. GVW	5,910	265,529.89
TR 11,000 lbs. GVW	829	45,442.22
TR 12,000 lbs. GVW	1,588	99,349.34
TR 13,000 lbs. GVW	966	58,864.94
TR 14,000 lbs. GVW	1,084	70,221.00
TR 15,000 lbs. GVW	1,041	78,374.14
TR 16,000 lbs. GVW	1,732	147,173.32
TR 17,000 lbs. GVW	676	61,758.87
TR 18,000 lbs. GVW	1,237	129,155.25
TR 19,000 lbs. GVW	748	74,511.54
TR 20,000 lbs. GVW	1,769	213,330.02
TR 21,000 lbs. GVW	742	92,638.84
TR 22,000 lbs. GVW	845	116,245.00
TR 23,000 lbs. GVW	800	116,580.33
TR 24,000 lbs. GVW	1,459	240,950.84
TR 25,000 lbs. GVW	1,216	211,344.80
TR 26,000 lbs. GVW	910	159,928.84
TR 27,000 lbs. GVW	756	138,967.83
TR 28,000 lbs. GVW	1,239	243,171.39
TR 29,000 lbs. GVW	529	104,468.39
TR 30,000 lbs. GVW	1,372	279,570.17
TR 31,000 lbs. GVW	407	85,601.33
TR 32,000 lbs. GVW	665	149,487.51
TR 33,000 lbs. GVW	339	74,904.36
TR 34,000 lbs. GVW	280	65,544.89
TR 35,000 lbs. GVW	370	86,287.45
TR 36,000 lbs. GVW	292	74,686.08
TR 37,000 lbs. GVW	122	30,483.42
TR 38,000 lbs. GVW	135	33,413.48
TR 39,000 lbs. GVW	79	21,257.15
TR 40,000 lbs. GVW	472	122,220.20
TR 41,000 lbs. GVW	75	19,267.07
TR 42,000 lbs. GVW	78	22,159.00
TR 43,000 lbs. GVW	78	21,218.72
TR 44,000 lbs. GVW	109	33,608.72
TR 45,000 lbs. GVW	363	123,591.10
TR 46,000 lbs. GVW	99	31,918.24
TR 47,000 lbs. GVW	92	32,866.74
TR 48,000 lbs. GVW	117	34,238.21
TR 49,000 lbs. GVW	93	31,479.45
TR 50,000 lbs. GVW	652	217,161.94
TR 51,000 lbs. GVW	236	94,935.75

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1984

Vehicles	Number	Collections
TR 52,000 lbs. GVW	195	70,810.84
TR 53,000 lbs. GVW	185	70,134.46
TR 54,000 lbs. GVW	345	117,202.42
TR 55,000 lbs. GVW	354	144,986.57
TR 56,000 lbs. GVW	244	108,502.13
TR 57,000 lbs. GVW	110	36,992.57
TR 58,000 lbs. GVW	105	44,234.66
TR 59,000 lbs. GVW	71	28,157.99
TR 60,000 lbs. GVW	815	334,258.66
TR 61,000 lbs. GVW	125	48,406.05
TR 62,000 lbs. GVW	171	74,991.47
TR 63,000 lbs. GVW	77	35,592.38
TR 64,000 lbs. GVW	309	124,661.30
TR 65,000 lbs. GVW	400	179,034.33
TR 66,000 lbs. GVW	340	170,739.50
TR 67,000 lbs. GVW	67	36,808.11
TR 68,000 lbs. GVW	88	49,002.50
TR 69,000 lbs. GVW	79	41,144.24
TR 70,000 lbs. GVW	457	245,104.50
TR 71,000 lbs. GVW	65	34,723.49
TR 72,000 lbs. GVW	227	151,546.00
TR 73,000 lbs. GVW	117	68,668.66
TR 74,000 lbs. GVW	124	77,749.26
TR 75,000 lbs. GVW	247	151,600.00
TR 76,000 lbs. GVW	260	163,441.38
TR 77,000 lbs. GVW	68	45,870.28
TR 78,000 lbs. GVW	342	242,304.50
TR 79,000 lbs. GVW	100	74,088.83
TR 80,000 lbs. GVW	10,471	7,191,996.02
TR 81,000 lbs. GVW	16	13,712.62
TR 82,000 lbs. GVW	9	6,737.66
TR 83,000 lbs. GVW	7	7,072.50
TR 84,000 lbs. GVW	13	5,176.50
TR 85,000 lbs. GVW	4	2,890.00
TR 86,000 lbs. GVW	7	5,117.00
TR 88,000 lbs. GVW	5	5,610.00
TR 90,000 lbs. GVW	26	23,523.75
TR 91,000 lbs. GVW	1	773.50
TR 92,000 lbs. GVW	1	782.00
TR 93,000 lbs. GVW	11	8,300.26
TR 95,000 lbs. GVW	1	807.50
TR 96,000 lbs. GVW	3	1,632.00
TR 98,000 lbs. GVW	4	3,332.00
TR 99,000 lbs. GVW	1	420.75
TR 100,000 lbs. GVW	50	42,925.00
TR 105,000 lbs. GVW	15	14,498.13
TR 106,000 lbs. GVW	6	2,703.00
TR 110,000 lbs. GVW	3	4,279.75

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1984

Vehicles	Number	Collections
TR 113,000 lbs. GVW	1	480.25
TR 119,000 lbs. GVW	2	1,011.50
TR 120,000 lbs. GVW	17	17,338.99
TR 121,000 lbs. GVW	4	3,085.50
TR 122,000 lbs. GVW	1	1,037.00
TR 125,000 lbs. GVW	5	5,666.66
TR 126,000 lbs. GVW	2	4,284.00
TR 130,000 lbs. GVW	2	1,105.00
TR 134,000 lbs. GVW	1	569.50
TR 138,000 lbs. GVW	1	1,173.00
TR 140,000 lbs. GVW	1	1,785.00
TR 145,000 lbs. GVW	2	2,465.00
TR 150,000 lbs. GVW	2	4,798.13
TR 170,000 lbs. GVW	2	5,903.91
FM (4-ton maximum load)	13,348	82,403.76
FM (6-ton maximum load)	8,355	93,927.72
FM (8-ton maximum load)	4,787	81,039.08
FM (10-ton maximum load)	2,074	69,837.42
FM (15-ton maximum load)	407	27,180.58
FM (20-ton maximum load)	143	12,140.01
FM (25-ton maximum load)	101	11,516.66
FM (30-ton maximum load)	177	24,994.00
Totals	472,045	$21,482,134.46
Trailers:		
TL (trailer & semi-trailer)	25,675	$ 327,576.00
UT (utility trailer)	1,089	8,435.00
HT (house trailer)	123	900.00
KT (camper trailer)	22,612	128,686.00
SG	31	18.00
CG	19	17.00
MG	20	16.00
RG	6	6.00
Totals	49,575	$ 465,654.00
Motorcycles:		
ZZ	37,090	$ 46,606.00
AV (antique vehicle)	4	30.00
SG	10	6.00
CG	4	3.00
MG	11	12.00
Totals	37,119	$ 46,657.00
School buses:		
SG	517	$ 508.00
CG	64	50.00

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1984

Vehicles	Number	Collections
MG	6	5.00
RG	45	45.00
Totals	632	$ 608.00
Total net license registrations	2,187,378	$38,209,209.45
Miscellaneous transactions — vehicle registrations:		
Dealer demonstrations:		
TA (repossession transporter plate)	96	$ 960.00
XX (dealer)	21,239	424,788.00
YY (motorcycle dealer)	265	5,301.00
WX (wholesaler)	2,833	56,660.00
HTT (house trailer transporter)	34	243.00
Replacement plate	.....	105,099.46
Registration transfer	261,790	785,370.00
Bus (in lieu license fees)	.....	57,120.00
Duplicate registration card	26,081	26,081.00
Prior year registration fee	.....	8,899.28
Penalty	.....	765,819.71
Postage reimbursement	.....	117,357.50
Personalized plate fee	18,717	280,755.00
License plate reinstatement fee	11,929	298,225.00
Temporary plate	3,785	37,850.00
Sale of registration data	.....	21,799.10
Totals	346,769	$ 2,992,328.05
Miscellaneous license transactions:		
Casual excise tax	.....	$ 9,200,450.52
Use tax	.....	6,921,391.68
Dealer permit — retail	3,769	188,450.00
Dealer permit — wholesaler	770	38,500.00
Driver license knowledge test	265,237	530,474.00
Driver license fees	636,668	2,546,674.50
Provisional driver license fees	4,966	24,830.00
Beginner permit fees	134,182	267,364.00
Provisional beginner permit fees	81	405.00
Temporary driver permit	64	320.00
Temporary farm permit	.....	1,283.95
Transporter permit	19	950.00
Driver license reinstatement fee	8,278	165,560.00
Sale of driver record checks	64,226	192,678.00
Sale of accident report data	.....	47,085.50
Sale of driver data	3,501	7,002.00
Sample plates	37	370.00
Handicapped placards	8,577	8,577.00
Motor vehicle titles	905,860	2,682,569.00
Vehicle inspection certificates	2,269,391	1,134,695.50

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1984

Vehicles	Number	Collections
Vehicle inspection license	3,128	31,280.00
Identification cards	27,052	91,451.00
Miscellaneous receipts	.....	7,398.25
Totals	4,335,806	$24,089,759.90
Grand Total	6,869,953	$65,291,297.40

RECAPITULATION

Automobile	1,623,355	$16,102,176.65
Truck	471,843	21,478,889.46
Bus	3,769	102,509.34
Trailer	49,575	465,654.00
Motorcycle	37,119	46,657.00
School bus	632	608.00
Amateur radio operator vehicle plate	1,085	12,715.00
House trailer transporter	34	243.00
Dealer demonstration	24,433	487,709.00
Replacement plate	.....	105,099.46
Transfer	261,790	785,370.00
Duplicates	128,821	364,671.60
Penalties	20,207	1,238,503.99
Dealer permits	4,539	226,950.00
Motor vehicle title	870,847	2,612,543.00
Bus (in lieu license fee)	.....	57,120.00
Vehicle inspection license	3,128	31,280.00
Vehicle inspection certificate	2,269,391	1,134,695.50
Driver license	636,668	2,546,674.50
Beginner permit	134,182	267,364.00
Provisional driver license	5,047	25,235.00
Identification card	27,052	91,451.00
Driver license knowledge test	265,237	530,474.00
Handicapped placard	8,577	8,577.00
Sample plate	37	370.00
Temporary farm permit	.....	1,283.95
Transporter permit	19	950.00
Temporary driver permit	64	320.00
Temporary plate	3,785	37,850.00
Casual excise tax	.....	9,200,450.52
Use tax	.....	6,921,391.68
Personalized plate fee	18,717	280,755.00
Miscellaneous receipts	.....	7,398.25
Postage reimbursement	.....	117,357.50
Total	6,869,953	$65,291,297.40

TABLE 12
NET MOTOR VEHICLE REGISTRATION BY COUNTIES
License Years ended Dec. 31, 1983 and Dec. 31, 1984

	Automobiles and Buses		Trucks		Trailers		Motorcycles		Totals	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
Abbeville	11,488	11,717	4,098	4,302	352	397	272	263	16,210	16,679
Aiken	57,886	60,206	16,892	18,047	2,228	2,114	1,089	1,083	78,095	81,450
Allendale	4,265	4,344	1,505	1,532	172	170	56	62	5,998	6,108
Anderson	73,381	75,270	21,390	22,623	2,420	2,303	1,865	1,789	99,056	101,985
Bamberg	6,798	6,982	2,422	2,438	281	295	118	131	9,619	9,846
Barnwell	9,176	9,482	3,212	3,293	394	381	146	166	12,928	13,322
Beaufort	31,604	33,721	8,134	8,962	470	446	836	984	41,044	44,113
Berkeley	43,190	45,472	14,420	15,305	1,300	1,270	1,334	1,384	60,244	63,431
Calhoun	6,059	6,171	2,427	2,370	283	273	111	131	8,880	8,945
Charleston	132,713	132,853	28,672	29,482	4,019	3,097	3,362	3,460	168,766	168,892
Cherokee	20,727	21,481	7,372	7,558	671	644	522	539	29,292	30,222
Chester	14,591	14,938	5,110	5,242	590	614	378	413	20,669	21,207
Chesterfield	17,083	17,374	6,158	6,366	573	532	354	364	24,168	24,636
Clarendon	11,346	11,529	3,984	4,128	353	358	154	165	15,837	16,180
Colleton	14,225	14,548	5,331	5,533	548	554	267	264	20,371	20,899
Darlington	28,091	28,852	8,472	8,664	1,412	865	698	766	38,673	39,147
Dillon	12,783	12,936	4,040	4,088	343	346	213	197	17,379	17,567
Dorchester	30,855	31,942	9,267	9,661	1,380	1,148	861	946	42,363	43,697
Edgefield	7,979	8,259	3,310	3,466	282	281	114	82	11,685	12,088
Fairfield	9,489	9,908	3,206	3,390	234	229	168	172	13,097	13,699
Florence	51,817	53,338	15,369	15,951	1,623	1,529	1,014	1,078	69,823	71,896
Georgetown	18,772	19,406	6,269	6,557	657	683	337	334	26,035	26,980
Greenville	166,854	170,895	39,345	41,161	5,961	5,438	3,572	3,665	215,732	221,159
Greenwood	31,047	31,754	8,804	9,497	1,380	1,426	783	857	42,014	43,534
Hampton	7,732	7,975	3,210	3,349	446	419	186	181	11,574	11,924
Horry	57,780	62,182	16,739	18,022	1,285	1,292	1,361	1,513	77,165	83,009
Jasper	6,041	6,188	2,395	2,449	137	130	113	123	8,686	8,890
Kershaw	21,650	22,404	6,661	6,963	878	764	388	422	29,577	30,553
Lancaster	26,795	27,342	8,799	9,193	769	752	549	564	36,912	37,851
Laurens	27,342	28,005	8,830	9,166	1,198	1,093	751	759	38,121	39,023

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1985

Organizational Units	Number of Employees					June 1985		June 1984	
	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount

SUMMARY

	June 1985		June 1984	
	Total Employment	Amount	Total Employment	Amount
Officers	3	$ 180,290.00	3	$ 165,390.00
Administrative and Clerical	1,242	17,643,830.36	1,257	15,883,692.24
Engineering	1,200	24,388,671.32	1,200	21,783,653.84
Law Enforcement, Public Safety, Licensing	1,119	24,784,107.92	1,052	20,196,542.60
Crafts and Trades	3,040	37,806,455.44	3,057	34,308,495.00
Total	6,604	$104,803,355.04	6,569	$92,337,773.68

* Includes radio dispatchers.

TABLE 13
MOTOR VEHICLE REGISTRATIONS AND RECEIPTS

	1983 Issue		1984 Issue	
	Net Registrations	Receipts	Net Registrations	Receipts
Abbeville	16,210	$ 212,599.15	16,679	$ 232,773.05
Aiken	78,095	1,203,653.12	81,450	1,300,027.58
Allendale	5,998	103,754.37	6,108	113,514.74
Anderson	99,056	1,518,248.78	101,985	1,632,354.79
Bamberg	9,619	187,109.07	9,846	193,966.96
Barnwell	12,928	252,171.74	13,322	259,475.69
Beaufort	41,044	703,250.68	44,113	675,206.18
Berkeley	60,244	1,025,009.38	63,431	1,160,500.31
Calhoun	8,880	221,092.02	8,945	232,272.80
Charleston	168,766	2,797,787.12	168,892	2,977,732.26
Cherokee	29,292	505,481.64	30,222	514,571.53
Chester	20,669	381,911.45	21,207	373,852.38
Chesterfield	24,168	416,562.52	24,636	423,507.02
Clarendon	15,837	318,050.38	16,180	311,137.25
Colleton	20,371	393,903.01	20,899	419,785.71
Darlington	38,673	802,424.19	39,147	829,983.60
Dillon	17,379	323,302.15	17,567	343,700.84
Dorchester	42,363	818,087.70	43,697	837,096.22
Edgefield	11,685	227,540.77	12,088	225,493.54
Fairfield	13,097	228,897.44	13,699	242,677.19
Florence	69,823	1,414,004.68	71,896	1,443,028.14
Georgetown	26,035	504,659.74	26,980	506,465.34
Greenville	215,732	3,994,775.49	221,159	4,084,069.06
Greenwood	42,014	779,195.30	43,534	832,507.37
Hampton	11,574	245,403.79	11,924	265,429.14
Horry	77,165	1,241,214.87	83,009	1,356,807.90
Jasper	8,686	151,153.07	8,890	152,857.05
Kershaw	29,577	548,780.50	30,553	606,117.97
Lancaster	36,912	583,851.28	37,851	591,898.81
Laurens	38,121	615,880.75	39,023	625,388.92
Lee	10,304	219,501.05	10,514	228,460.58
Lexington	111,912	2,184,119.18	114,862	2,249,345.84
McCormick	5,172	85,817.56	5,207	90,950.29
Marion	18,907	312,283.70	19,081	312,994.55
Marlboro	15,927	268,349.01	16,121	257,547.31
Newberry	23,521	525,007.52	24,235	552,902.70
Oconee	37,967	589,078.64	39,215	631,049.19
Orangeburg	51,769	908,344.71	53,420	969,231.09
Pickens	56,172	884,539.21	58,582	918,074.58
Richland	162,854	2,768,991.72	168,245	2,818,140.82
Saluda	11,926	253,230.56	12,360	248,217.21
Spartanburg	152,055	2,918,071.74	156,670	2,997,916.19
Sumter	55,179	939,980.10	56,834	955,740.79
Union	19,583	273,565.51	20,048	287,006.24
Williamsburg	21,363	387,135.84	21,828	404,778.37
York	77,015	1,190,604.27	81,188	1,395,827.82
Undetermined	171	3,622.83	36	57,753.00
Total	2,121,810	$37,431,999.30	2,187,378	$39,140,135.91

TABLE 14
PASSENGER VEHICLE REGISTRATIONS BY COUNTIES
License Years 1978-84

	1978	1979	1980	1981	1982	1983	1984	Totals
Abbeville	10,942	11,159	11,207	10,958	11,060	11,434	11,659	78,419
Aiken	55,130	55,570	55,644	54,708	55,421	57,709	60,049	394,231
Allendale	4,154	4,306	4,121	4,055	4,099	4,251	4,327	29,313
Anderson	69,845	70,934	71,337	69,908	70,963	73,252	75,146	501,385
Bamberg	6,696	6,846	6,906	6,655	6,644	6,774	6,962	47,483
Barnwell	8,794	9,007	9,052	8,868	8,947	9,148	9,453	63,269
Beaufort	26,786	27,694	27,994	28,856	29,838	31,503	33,638	206,309
Berkeley	36,272	38,302	40,280	39,923	41,257	43,105	45,402	284,541
Calhoun	5,482	5,798	5,847	5,784	5,916	6,044	6,162	41,033
Charleston	132,388	130,781	130,956	126,175	128,034	132,380	132,523	913,237
Cherokee	20,190	20,643	20,579	19,957	20,008	20,659	21,419	143,455
Chester	14,327	14,595	14,441	14,284	14,335	14,545	14,897	101,424
Chesterfield	16,631	16,800	16,455	16,048	16,323	17,033	17,325	116,615
Clarendon	10,762	11,176	11,073	10,979	11,003	11,305	11,485	77,783
Colleton	13,448	13,610	13,673	13,486	13,633	14,191	14,519	96,560
Darlington	27,177	27,545	27,200	26,800	27,107	28,022	28,774	192,625
Dillon	11,919	12,130	12,114	11,990	12,261	12,742	12,904	86,060
Dorchester	25,590	26,986	28,437	28,163	29,212	30,801	31,891	201,080
Edgefield	7,431	7,675	7,642	7,569	7,724	7,942	8,223	54,206
Fairfield	9,127	9,173	9,089	9,022	9,035	9,462	9,880	64,788
Florence	50,451	51,363	51,540	50,314	49,992	51,690	53,219	358,569
Georgetown	16,726	17,424	17,772	17,542	17,565	18,667	19,307	125,003
Greenville	160,661	162,029	164,275	159,263	160,937	166,370	170,446	1,143,981
Greenwood	30,329	30,621	30,592	29,955	30,065	31,000	31,713	214,275
Hampton	7,478	7,644	7,632	7,527	7,514	7,700	7,947	53,442
Horry	47,329	49,905	51,354	51,136	53,103	57,649	62,060	372,536
Jasper	5,782	5,965	5,885	5,810	5,852	6,013	6,158	41,465
Kershaw	20,364	20,325	20,260	19,983	20,510	21,594	22,363	145,399
Lancaster	25,570	26,305	26,213	25,547	26,001	26,727	27,269	183,632
Laurens	26,377	26,686	26,799	26,187	26,342	27,281	27,945	187,617
Lee	7,491	7,510	7,432	7,216	7,214	7,477	7,647	51,987
Lexington	72,876	75,445	76,682	75,224	77,894	80,863	84,084	543,068
McCormick	3,484	3,593	3,511	3,460	3,502	3,611	3,640	24,801
Marion	14,331	14,596	14,229	13,683	13,588	14,030	14,169	98,626
Marlboro	11,593	11,882	11,747	11,510	11,694	11,984	12,165	82,575
Newberry	15,594	15,686	15,574	15,196	15,322	15,795	16,319	109,486
Oconee	24,582	25,041	25,256	25,022	25,179	26,473	27,334	178,887
Orangeburg	36,344	36,931	37,267	36,491	36,912	38,005	39,097	261,047
Pickens	38,035	38,582	39,129	38,614	39,303	40,759	42,555	276,977
Richland	135,772	142,992	133,470	127,740	127,931	131,223	134,883	934,011
Saluda	7,409	7,538	7,489	7,375	7,378	7,652	7,902	52,743
Spartanburg	108,582	109,411	109,999	106,890	108,376	112,521	116,452	772,231
Sumter	41,824	42,203	41,108	40,101	40,505	41,566	42,631	289,938
Union	14,928	14,907	14,564	14,494	14,332	14,707	15,006	102,938
Williamsburg	14,211	14,353	14,469	14,213	14,355	14,862	15,099	101,562
York	52,823	54,541	54,899	54,122	55,001	57,483	60,177	389,046
Undetermined	5,239	2,275	935	542	55	21	13	9,080
Total	1,509,276	1,536,483	1,534,129	1,499,345	1,519,242	1,576,025	1,624,238	10,798,738

TABLE 15
TRUCK REGISTRATIONS BY COUNTIES
License Years 1978-84

	1978	1979	1980	1981	1982	1983	1984	Totals
Abbeville	3,583	3,901	3,908	3,992	3,961	4,098	4,302	27,745
Aiken	14,083	15,671	15,959	15,974	16,127	16,892	18,047	112,753
Allendale	1,473	1,628	1,587	1,569	1,475	1,505	1,532	10,769
Anderson	19,060	20,742	20,963	22,270	20,520	21,390	22,623	147,568
Bamberg	2,219	2,468	2,437	2,373	2,321	2,422	2,438	16,678
Barnwell	2,952	3,254	3,190	3,162	3,154	3,212	3,293	22,217
Beaufort	6,075	6,746	6,941	7,589	7,569	8,134	8,962	52,016
Berkeley	10,133	11,715	12,291	12,475	13,221	14,420	15,305	89,560
Calhoun	2,097	2,285	2,334	2,349	2,255	2,427	2,370	16,117
Charleston	24,315	26,484	26,492	26,320	26,278	28,672	29,482	188,043
Cherokee	6,394	7,040	7,107	7,270	6,909	7,372	7,558	49,650
Chester	4,241	4,674	4,861	4,909	4,804	5,110	5,242	33,841
Chesterfield	5,589	6,212	6,198	6,263	5,980	6,158	6,366	42,766
Clarendon	3,840	4,127	4,085	4,008	3,868	3,984	4,128	28,040
Colleton	4,699	5,094	5,070	5,069	4,992	5,331	5,533	35,788
Darlington	7,580	8,223	8,272	8,227	8,095	8,472	8,664	57,533
Dillon	3,771	4,116	4,141	4,109	4,025	4,040	4,088	28,290
Dorchester	7,370	8,116	8,382	8,276	8,494	9,267	9,661	59,566
Edgefield	2,859	3,165	3,253	3,287	3,185	3,310	3,466	22,525
Fairfield	2,863	3,106	3,119	3,138	3,116	3,206	3,390	21,938
Florence	14,194	15,499	15,411	15,485	14,777	15,369	15,951	106,686
Georgetown	5,334	5,912	5,984	5,860	5,810	6,269	6,557	41,726
Greenville	35,108	38,520	39,420	40,362	37,909	39,345	41,161	271,825
Greenwood	7,696	8,479	8,523	8,552	8,437	8,804	9,497	59,988
Hampton	3,039	3,192	3,200	3,195	3,140	3,210	3,349	22,325
Horry	14,104	15,907	15,809	16,984	15,557	16,739	18,022	113,122
Jasper	2,098	2,339	2,329	2,341	2,253	2,395	2,449	16,204
Kershaw	5,683	6,112	6,072	6,221	6,294	6,661	6,963	44,006
Lancaster	6,988	7,955	8,197	8,368	8,409	8,799	9,193	57,909
Laurens	7,572	8,373	8,367	8,510	8,407	8,830	9,166	59,225
Lee	2,181	2,316	2,338	2,326	2,243	2,317	2,436	16,157
Lexington	19,273	21,590	22,128	22,451	23,048	24,447	25,460	158,397
McCormick	1,168	1,328	1,310	1,310	1,304	1,334	1,344	9,098
Marion	4,147	4,527	4,375	4,462	4,276	4,363	4,386	30,536
Marlboro	2,914	3,342	3,298	3,584	3,283	3,371	3,424	23,216
Newberry	5,786	6,386	6,396	6,319	6,243	6,510	6,756	44,396
Oconee	8,417	9,499	9,519	9,569	9,401	9,816	10,213	66,434
Orangeburg	10,577	11,539	11,594	11,559	11,401	11,741	12,308	80,719
Pickens	10,981	12,411	12,339	12,375	12,234	12,797	13,542	86,679
Richland	24,814	31,692	26,809	26,541	24,019	24,994	26,709	185,578
Saluda	3,206	3,494	3,499	3,602	3,532	3,721	3,840	24,894
Spartanburg	28,073	30,803	31,654	33,483	30,631	31,964	33,474	220,082
Sumter	9,824	10,562	10,627	11,170	10,387	10,866	11,460	74,896
Union	3,706	4,075	4,081	4,172	4,024	4,186	4,381	28,625
Williamsburg	5,571	5,899	5,859	5,833	5,609	5,740	5,986	40,497
York	12,957	14,721	15,051	15,283	15,293	16,251	17,560	107,116
Undetermined	6,493	5,035	3,751	3,098	39	23	8	18,447
Total	397,100	440,274	438,530	445,644	428,309	450,284	472,045	3,072,186

TABLE 16
NET PERMANENT AND FIVE YEAR VEHICLE REGISTRATIONS BY CLASSIFICATION

Vehicle	Previously Registered	Current Year Registrations	Deleted Registrations	Net Registrations
Private passenger:				
SG (state government) ...	5,700	1,048	1,946	4,802
CG (county government)	4,276	785	766	4,295
MG (city government) ...	3,449	620	503	3,566
RG (regional government)	239	39	8	270
Sub-total	13,664	2,492	3,223	12,933
AV (antique vehicle) ...	1,380	90	123	1,347
MH (Medal of Honor) ...	8	1	3	6
DV (disabled veteran) ...	1,464	309	457	1,316
PW (prisoner of war) ...	487	112	132	467
Totals	17,003	3,004	3,938	16,069
Trucks:				
SG	7,622	749	1,323	7,048
CG	7,164	505	600	7,069
MG	5,629	430	424	5,635
RG	581	115	16	680
Sub-total	20,996	1,799	2,363	20,432
AV	232	12	20	224
MH	3	0	0	3
DV	322	58	105	275
PW	125	28	28	125
Totals	21,678	1,897	2,516	21,059
Motorcycles:				
SG	59	10	10	59
CG	16	4	4	16
MG	261	11	27	245
Sub-total	336	25	41	320
AV	22	4	0	26
Totals	358	29	41	346
School buses:				
SG	8,904	515	168	9,251
CG	815	63	23	855
MG	55	6	7	54
RG	204	45	55	194
Totals	9,978	629	253	10,354
Trailers:				
SG	608	31	38	601
CG	281	19	3	297
MG	231	20	6	245
RG	27	6	0	33
Sub-total	1,147	76	47	1,176

TABLE 16 — Continued
NET PERMANENT AND FIVE YEAR VEHICLE REGISTRATIONS BY CLASSIFICATION

Vehicle	Previously Registered	Current Year Registrations	Deleted Registrations	Net Registrations
TL (trailer) 5 year	3,543	463	467	3,539
UT (utility trailer) 5 year	1,520	116	135	1,501
Totals	6,210	655	649	6,216
Total SG, CG, MG, and RG	46,121	5,021	5,927	45,215
Total other registrations	9,106	1,193	1,470	8,829
Grand total permanent & 5 year reg.	55,227	6,214	7,397	54,044
	RECAPITULATION			
SG	22,893	2,353	3,485	21,761
CG	12,552	1,376	1,396	12,532
MG	9,625	1,087	967	9,745
RG	1,051	205	79	1,177
AV	1,634	106	143	1,597
MH	11	1	3	9
DV	1,786	367	562	1,591
PW	612	140	160	592
TL 5 year	3,543	463	467	3,539
UT 5 year	1,520	116	135	1,501
Grand total	55,227	6,214	7,397	54,044

TABLE 17 — Continued
DRIVER'S LICENSES ISSUED AND WITHDRAWN BY FISCAL YEARS

FISCAL YEARS	ISSUES										
	1930-33 License Period	1933-37 License Period	1937-41 License Period	1941-45 License Period	1945-49 License Period	1949-53 License Period	1953-57 License Period	1957-61 License Period	1961-65 License Period	1965-82 License Period	Licenses Suspended, Revoked and Cancelled
July 1, 1961-June 30, 1962	.....	.....	.....	.....	.....	.....	.....	.....	109,272	.....	23,192
July 1, 1962-June 30, 1963	.....	.....	.....	.....	.....	.....	.....	.....	82,945	.....	24,500
July 1, 1963-June 30, 1964	.....	.....	.....	.....	.....	.....	.....	.....	79,861	.....	25,969
July 1, 1964-June 30, 1965	.....	.....	.....	.....	.....	.....	.....	.....	40,890	1,029,965	30,206
July 1, 1965-June 30, 1966	.....	.....	.....	.....	.....	.....	.....	.....	.....	107,046	39,377
July 1, 1966-June 30, 1967	.....	.....	.....	.....	.....	.....	.....	.....	.....	107,738	38,225
July 1, 1967-June 30, 1968	.....	.....	.....	.....	.....	.....	.....	.....	.....	42,556	33,312
July 1, 1968-June 30, 1969	.....	.....	.....	.....	.....	.....	.....	.....	.....	87,602	36,889
July 1, 1969-June 30, 1970	.....	.....	.....	.....	.....	.....	.....	.....	.....	96,215	38,716
July 1, 1970-June 30, 1971	.....	.....	.....	.....	.....	.....	.....	.....	.....	114,608	40,573
July 1, 1971-June 30, 1972	.....	.....	.....	.....	.....	.....	.....	.....	.....	114,477	35,592
July 1, 1972-June 30, 1973	.....	.....	.....	.....	.....	.....	.....	.....	.....	114,519	35,227
July 1, 1973-June 30, 1974	.....	.....	.....	.....	.....	.....	.....	.....	.....	111,015	39,252
July 1, 1974-June 30, 1975	.....	.....	.....	.....	.....	.....	.....	.....	.....	106,299	37,268
July 1, 1975-June 30, 1976	.....	.....	.....	.....	.....	.....	.....	.....	.....	118,286	32,677
July 1, 1976-June 30, 1977	.....	.....	.....	.....	.....	.....	.....	.....	.....	126,607	31,032
July 1, 1977-June 30, 1978	.....	.....	.....	.....	.....	.....	.....	.....	.....	133,844	36,222
July 1, 1978-June 30, 1979	.....	.....	.....	.....	.....	.....	.....	.....	.....	122,607	39,551
July 1, 1979-June 30, 1980	.....	.....	.....	.....	.....	.....	.....	.....	.....	132,813	39,867
July 1, 1980-June 30, 1981	.....	.....	.....	.....	.....	.....	.....	.....	.....	105,872	42,987
July 1, 1981-June 30, 1982	.....	.....	.....	.....	.....	.....	.....	.....	.....	100,632	55,083
July 1, 1982-June 30, 1983	.....	.....	.....	.....	.....	.....	.....	.....	.....	107,053	61,705
July 1, 1983-June 30, 1984	.....	.....	.....	.....	.....	.....	.....	.....	.....	123,712	65,349
July 1, 1984-June 30, 1985	.....	.....	.....	.....	.....	.....	.....	.....	.....	131,982	80,979
Totals	346,160	444,719	607,554	552,749	668,975	823,473	1,005,849	1,051,321	1,218,137	3,235,449	1,223,320

TABLE 18
SUMMARY BY COUNTIES OF DRIVING PRIVILEGES WITHDRAWN
For Year Ended June 30, 1985

COUNTY OF RESIDENCE	Total Number of Driver Licenses Withdrawn	CAUSE FOR WITHDRAWAL					AGE GROUP			
		Driving Under Influence	Financial Responsibility	Point System	Reckless Driving	Other	14-16 Inclusive	17-29 Inclusive	30-39 Inclusive	40 & Up Inclusive
Abbeville	366	115	73	24	5	149	2	228	65	71
Aiken	2,321	611	409	205	11	1,085	10	1,302	592	417
Allendale	205	50	38	13	0	104	1	95	59	50
Anderson	2,649	753	525	139	7	1,225	11	1,501	611	526
Bamberg	321	84	60	13	1	163	0	171	88	62
Barnwell	330	118	51	17	1	143	1	183	82	64
Beaufort	1,986	457	299	204	5	1,021	11	1,245	485	245
Berkeley	2,409	368	471	163	9	1,398	9	1,515	563	322
Calhoun	186	52	32	15	1	86	0	87	55	44
Charleston	11,154	1,179	1,899	850	36	7,190	35	6,956	2,810	1,353
Cherokee	819	330	130	37	4	318	4	462	180	173
Chester	527	192	114	15	2	204	0	265	150	112
Chesterfield	689	295	112	16	1	265	0	359	169	161
Clarendon	558	175	83	25	3	272	2	275	152	129
Colleton	867	180	148	45	5	489	4	464	223	176
Darlington	1,299	367	205	84	4	639	1	641	366	291
Dillon	598	202	106	37	4	249	4	313	154	127
Dorchester	1,827	262	381	132	13	1,039	9	1,194	414	210
Edgefield	443	109	56	41	0	237	0	252	105	86
Fairfield	410	142	68	17	1	182	3	233	108	66
Florence	2,595	800	421	192	1	1,181	10	1,293	723	569
Georgetown	1,120	295	198	83	6	538	3	613	310	194
Greenville	6,783	1,544	1,402	455	30	3,352	19	3,797	1,727	1,240
Greenwood	1,381	399	281	96	1	604	0	784	320	277
Hampton	364	88	57	35	2	182	2	176	102	84
Horry	3,586	863	553	247	12	1,711	16	2,018	737	615
Jasper	440	91	72	26	0	251	3	223	123	91
Kershaw	814	289	139	42	6	338	3	469	189	153
Lancaster	986	351	167	54	0	414	2	571	253	160
Laurens	1,010	324	156	69	8	453	1	574	237	198
Lee	346	110	56	17	2	161	0	197	94	55
Lexington	3,244	743	596	254	16	1,635	12	1,908	777	547
McCormick	94	29	18	4	0	43	0	40	26	28
Marion	644	234	112	32	4	262	1	328	184	131
Marlboro	565	232	93	12	0	228	1	274	169	121
Newberry	626	243	109	32	3	239	1	318	166	141
Oconee	884	225	143	59	3	454	5	506	193	180
Orangeburg	1,642	365	307	83	5	882	5	824	471	342
Pickens	1,508	442	279	74	5	708	4	890	326	288
Richland	6 225	1,175	1,277	469	17	3,287	11	3,300	1,867	1,047
Saluda	304	94	55	18	2	135	1	149	76	78
Spartanburg	5,180	1,544	818	344	13	2,461	22	2,833	1,412	913
Sumter	1,612	453	329	75	3	752	9	816	452	335
Union	559	241	93	15	3	207	3	313	138	105
Williamsburg	915	253	146	59	2	455	2	432	293	188
York	2,288	831	474	110	8	865	14	1,231	590	453
Out of State	5,500	3,770	693	1	5	1,031	1	2,742	1,450	1,307
Totals	80,979	22,069	14,304	5,049	270	39,287	258	45,360	20,836	14,525

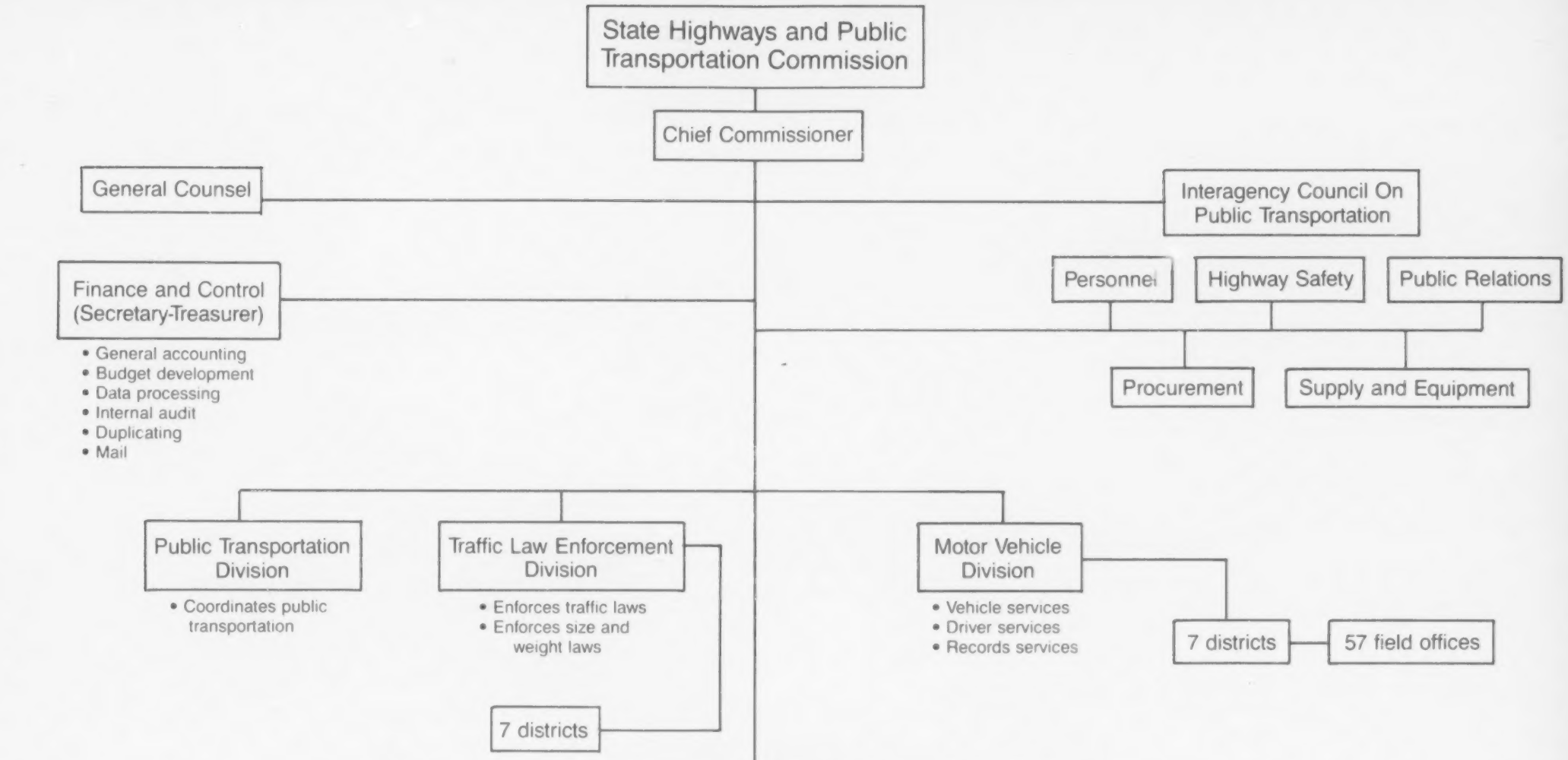
TABLE 12 — Continued
NET MOTOR VEHICLE REGISTRATION BY COUNTIES
License Years ended Dec. 31, 1983 and Dec. 31, 1984

	Automobiles and Buses		Trucks		Trailers		Motorcycles		Totals	
	1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
Lee	7,496	7,665	2,317	2,436	346	281	145	132	10,304	10,514
Lexington	81,011	84,225	24,447	25,460	4,594	3,335	1,860	1,842	111,912	114,862
McCormick	3,627	3,653	1,334	1,344	152	148	59	62	5,172	5,207
Marion	14,049	14,189	4,363	4,386	251	251	244	255	18,907	19,081
Marlboro	12,010	12,192	3,371	3,424	283	234	263	271	15,927	16,121
Newberry	15,830	16,363	6,510	6,756	781	722	400	394	23,521	24,235
Oconee	26,539	27,405	9,816	10,213	881	898	731	699	37,967	39,215
Orangeburg	38,116	39,205	11,741	12,308	1,176	1,132	736	775	51,769	53,420
Pickens	40,858	42,658	12,797	13,542	1,461	1,368	1,056	1,014	56,172	58,582
Richland	131,820	135,710	24,994	26,709	3,316	3,011	2,724	2,815	162,854	168,245
Saluda	7,671	7,917	3,721	3,840	363	379	171	224	11,926	12,360
Spartanburg	112,833	116,717	31,964	33,474	4,987	4,193	2,271	2,286	152,055	156,670
Sumter	41,707	42,755	10,866	11,460	1,293	1,241	1,313	1,378	55,179	56,834
Union	14,758	15,063	4,186	4,381	299	304	340	300	19,583	20,048
Williamsburg	14,904	15,147	5,740	5,986	455	455	264	240	21,363	21,828
York	57,588	60,288	16,251	17,560	1,596	1,766	1,580	1,574	77,015	81,188
Undetermined	21	13	23	8	126	14	1	1	171	36
Total	1,580,397	1,628,639	450,284	472,045	54,999	49,575	36,130	37,119	2,121,810	2,187,378

TABLE 17
DRIVER'S LICENSES ISSUED AND WITHDRAWN BY FISCAL YEARS

FISCAL YEARS	ISSUES										
	1930-33 License Period	1933-37 License Period	1937-41 License Period	1941-45 License Period	1945-49 License Period	1949-53 License Period	1953-57 License Period	1957-61 License Period	1961-65 License Period	1965-92 License Period	Licenses Suspended, Revoked and Cancelled
Jan. 1, 1930-Sept. 30, 1930	124,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oct. 1, 1930-Sept. 30, 1931	192,900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oct. 1, 1931-Sept. 30, 1932	21,100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oct. 1, 1932-June 30, 1933	8,060	72,600	.....	.....	.....	.....	.....	.....	.....	.....	.....
July 1, 1933-June 30, 1934	.....	226,300	.....	.....	.....	.....	.....	.....	.....	.....	1,368
July 1, 1934-June 30, 1935	.....	48,100	.....	.....	.....	.....	.....	.....	.....	.....	1,417
July 1, 1935-June 30, 1936	.....	45,300	.....	.....	.....	.....	.....	.....	.....	.....	1,777
July 1, 1936-June 30, 1937	.....	52,100	152,600	.....	.....	.....	.....	.....	.....	.....	2,876
July 1, 1937-June 30, 1938	.....	319	255,600	.....	.....	.....	.....	.....	.....	.....	2,642
July 1, 1938-June 30, 1939	.....	.....	54,600	.....	.....	.....	.....	.....	.....	.....	2,753
July 1, 1939-June 30, 1940	.....	.....	58,200	.....	.....	.....	.....	.....	.....	.....	3,106
July 1, 1940-June 30, 1941	.....	.....	75,300	215,750	.....	.....	.....	.....	.....	.....	3,853
July 1, 1941-June 30, 1942	.....	.....	11,254	268,250	.....	.....	.....	.....	.....	.....	3,883
July 1, 1942-June 30, 1943	.....	.....	.....	19,750	.....	.....	.....	.....	.....	.....	2,441
July 1, 1943-June 30, 1944	.....	.....	.....	23,950	.....	.....	.....	.....	.....	.....	1,455
July 1, 1944-June 30, 1945	.....	.....	.....	25,049	385,872	.....	.....	.....	.....	.....	1,719
July 1, 1945-June 30, 1946	.....	.....	.....	.....	115,137	.....	.....	.....	.....	.....	3,054
July 1, 1946-June 30, 1947	.....	.....	.....	.....	46,279	.....	.....	.....	.....	.....	4,985
July 1, 1947-June 30, 1948	.....	.....	.....	.....	47,945	.....	.....	.....	.....	.....	5,508
July 1, 1948-June 30, 1949	.....	.....	.....	.....	73,238	548,562	.....	.....	.....	.....	5,735
July 1, 1949-June 30, 1950	.....	.....	.....	.....	504	82,765	.....	.....	.....	.....	6,374
July 1, 1950-June 30, 1951	.....	.....	.....	.....	.....	56,532	.....	.....	.....	.....	6,971
July 1, 1951-June 30, 1952	.....	.....	.....	.....	.....	66,203	.....	.....	.....	.....	7,155
July 1, 1952-June 30, 1953	.....	.....	.....	.....	.....	69,411	732,412	.....	.....	.....	7,964
July 1, 1953-June 30, 1954	.....	.....	.....	.....	.....	.....	71,637	.....	.....	.....	11,820
July 1, 1954-June 30, 1955	.....	.....	.....	.....	.....	.....	70,946	.....	.....	.....	17,059
July 1, 1955-June 30, 1956	.....	.....	.....	.....	.....	.....	68,659	.....	.....	.....	21,369
July 1, 1956-June 30, 1957	.....	.....	.....	.....	.....	.....	62,195	825,941	.....	.....	22,564
July 1, 1957-June 30, 1958	.....	.....	.....	.....	.....	.....	.....	94,099	.....	.....	23,067
July 1, 1958-June 30, 1959	.....	.....	.....	.....	.....	.....	.....	60,220	.....	.....	21,578
July 1, 1959-June 30, 1960	.....	.....	.....	.....	.....	.....	.....	44,681	.....	.....	33,073
July 1, 1960-June 30, 1961	.....	.....	.....	.....	.....	.....	.....	26,380	905,169	.....	32,004

NOTES



District offices for Law Enforcement, Engineering and Motor Vehicle Divisions:
1 Columbia 2 Greenwood 3 Greenville
4 Chester 5 Florence 6 Charleston
7 Orangeburg

Organization Chart

South Carolina Department of Highways and Public Transportation

July 1, 1985

TABLE 19
TRAFFIC LAW VIOLATIONS
For Year Ended June 30, 1985

Violations Apprehended	Warnings Issued July-June	Cases Brought Forward	Cases Made This Year	Total	Disposition of Cases: Total Convictions	Acquitted/ Dismissed	Pending	Total	Bonds Posted With County and City Courts
Improper backing	333	9	1,117	1,126	1,087	30	16	1,117	35,688.57
Operating uninsured vehicle	.....	76	3,036	3,112	2,849	187	80	3,036	189,927.10
Filing false insurance affidavit	.....	6	29	35	28	1	4	29	1,653.00
Speeding, 10 MPH or less	139,288	249	67,848	68,097	66,886	962	277	67,848	2,019,351.54
Improper lane usage	6,564	25	1,982	2,007	1,946	36	21	1,982	64,480.00
Parking improperly	2,287	9	1,120	1,129	1,092	28	6	1,120	34,561.75
Failure to dim lights	6,368	4	398	402	394	4	4	398	12,382.00
Lights improper	105,179	10	736	746	722	14	11	736	23,778.00
Vehicle in unsafe condition	52	2	541	543	533	8	6	541	17,648.00
No signal, improper signal	4,363	4	198	202	189	9	3	198	6,139.25
Following too closely	3,190	16	1,664	1,680	1,624	40	28	1,664	53,967.00
Defective brakes	193	3	443	446	436	7	6	443	14,340.75
Speeding, over 10 MPH	688	598	150,051	150,649	148,659	1,392	629	150,051	5,460,061.61
Disregarding sign, signal	9,829	54	6,101	6,155	5,954	147	46	6,101	198,045.72
Disobedience to officer	.....	1	71	72	69	2	1	71	2,045.00
No right of way	1,772	124	8,982	9,106	8,737	245	151	8,982	281,944.00
Wrong side of road	8,934	40	2,063	2,103	2,004	59	45	2,063	66,790.00
Passing unlawfully	2,684	35	2,565	2,600	2,462	103	35	2,565	83,697.75
Turning unlawfully	2,954	56	2,267	2,323	2,174	93	68	2,267	70,561.75
Driving in safety zone	3	.....	7	7	7	.....	.....	7	268.25
Reckless driving	.....	47	1,518	1,565	1,472	46	59	1,518	123,937.50
Passing stopped school bus	.....	1	77	78	75	2	3	77	3,664.25
Hit and run property damage	.....	50	760	810	727	33	52	760	71,419.25
Violation of vehicle inspection	94	144	18,155	18,299	18,000	155	142	18,155	530,102.99
Failure to stop for police vehicle	.....	120	246	366	242	4	137	246	73,998.00
Other moving violations	811	2	1,109	1,111	1,088	21	9	1,109	57,549.25
Excess weight, height, length, width	23	1	13,563	13,564	13,497	66	1	13,563	526,082.80
Pedestrian drunk, disorderly conduct	.....	25	2,099	2,124	2,072	27	46	2,099	102,097.08
Concealed weapon	.....	45	48	93	45	3	215	48	5,410.00
Driver license violation	21,107	285	19,431	19,716	19,214	217	150	19,431	700,331.72
Litter law violations	156	7	553	560	547	6	59	553	24,248.50
No vehicle license	24,481	137	12,638	12,775	12,425	213	83	12,638	419,386.75
Vehicle license improper	27	25	517	542	505	12	21	517	18,693.50
Illegal whiskey	.....	18	487	505	482	5	11	487	22,604.40
Faulty equipment	60,023	8	2,189	2,197	2,166	23	9	2,189	68,284.25
Walking in road	7,471	10	205	215	200	5	108	205	3,915.25
Other violations	5,151	133	9,753	9,886	9,612	141	135	9,753	425,707.22
Fuel tax violation	91	3	4,798	4,801	4,768	30	165	4,798	150,129.00
Driving under suspension	.....	430	7,495	7,925	7,294	201	357	7,495	822,363.05
Minimum speed law	593	3	56	59	54	2	1	56	2,090.25
Racing on highway	.....	7	16	23	13	3	9	16	2,943.25
Driving under influence	.....	1,457	10,609	12,066	10,129	480	1,610	10,609	3,194,689.27
Total	414,709	4,279	357,541	361,820	352,479	5,062	4,819	357,541	15,986,958.57